

## Optoelectronics

- Backlighting Components
- Displays
- Drivers
- Fiber Optic Communications
- Fiber Optic Lighting
- Infrared Data Communications
- Lamps & Holders
- Lasers
- LED Displays
- LED Indication
- LED Lighting
- LED Lighting Development Kits
- LED Projectors
- Optical Detectors and Sensors
- Optocouplers / Photocouplers
- Photointerruptors
- Photomicrosensors
- Bulb
- Emitters and Detectors
- Fiber Optic Products
- Indicators, Panel Mount
- Indicators, PCB Mount
- Laser Diodes
- Lenses
- Light Pipe Products
- Optical Encoders
- Optocouplers/Optoisolators
- DIGITAL ISOLATORS
- Sockets & Lampholders
- Touch Screens
- Panel Indicators, Pilot Lights
- Bezels
- Display Modules - LCD, OLED Character and Numeric
- Display Modules - LCD, OLED, Graphic
- Display Modules - LED Character and Numeric
- Display Modules - LED Dot Matrix and Cluster
- Display Modules - Vacuum Fluorescent (VFD)
- Display, Monitor - Interface Controller



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- Fiber Optics - Attenuators
- Fiber Optics - Receivers
- Fiber Optics - Switches, Multiplexers, Demultiplexers
- Fiber Optics - Transceivers
- Fiber Optics - Transmitters - Discrete
- Fiber Optics - Transmitters - Drive Circuitry Integrated
- Infrared Emitters
- Inverters
- Lamps - Cold Cathode Fluorescent
- Lamps - Incandescents, Neons
- Laser Diodes
- LED Thermal Products
- LEDs - <75mA, Discrete
- LEDs - >75mA, High Brightness, Power
- LEDs - Circuit Board Indicators, Arrays, Light Bars, Bar Graphs
- LEDs - High Brightness Power Modules
- LEDs - Lamp Replacements
- LEDs - Spacers, Standoffs
- Optics - LEDs - Reflectors
- Optics - LEDs, Lamps - Lenses
- Codewheels
- Fiber Optic Cables & Acc
- Isolation Components / Optocou
- Light Pipes & Light Guides
- Motion Control IC's
- Optical Encoders

## PASSIVE COMPONENTS

- Capacitors
- EMI/RFI Components
- Encoders
- Frequency Control & Timing Devices
- Inductors
- Resistors
- Signal Conditioning
- Thermistors - NTC
- Thermistors - PTC
- Transformers Audio & Signal
- Varistors
- Potentiometers

- Filters
- Aluminum Electrolytic Capacito...
- Analog Transformer
- Audio Transformers
- Buzzers
- Coupled Inductors
- Digital Transformers
- EMI Filters
- Ferrite Beads
- Film Capacitors
- Lan Transformers
- Multilayer Ceramic Capacitors
- Multilayer Inductors
- Niobium Oxide Capacitors
- Power Inductors
- Power Transformers
- Resistor Networks & Arrays
- Signal Magnetic Transformers
- Super Caps
- Tantalum Capacitors
- Thermistors
- Toroid InductorS
- Variable Capacitors
- Variable Resistors
- Kits
- Joysticks

## WIRE & CABLES

- AC Power Cords
- Cables (Cable Assemblies)
- Coaxial Cable
- Communication / Instrumentation Cable
- Fan Cords & Accessories
- Fiber Optic Cable
- Flat Cable
- Multi-Conductor Cable
- Multi-Paired Cable
- Tubing &Sleeving
- Wire & Cable Management
- Wire & Cable Unspecified

- Wire - Single Conductor
- Barrel - Audio
- Barrel - Power
- Between Series Adapter Cables
- Circular
- Coaxial, RF
- D-Shaped, Centronics
- D-Sub
- FFC, FPC (Flat Flexible)
- FFC, FPC (Flat Flexible), Ribbon - Jumpers
- Fiber Optics
- IEEE 1394 (Firewires)
- Jumpers, Pre-Crimped Wires
- LGH
- Modular
- Pluggable
- Power, Line
- Power, Modular Systems
- Rectangular
- Smart Cables
- Solid State Lighting
- Specialized Assemblies
- USB
- Video - DVI, HDMI, WEC0
- Coaxial
- FFC, FPC (Flat Flexible)
- Fiber Optics
- Flat Ribbon
- Modular - Flat Cable
- Multiple Conductor
- Chokes&coils
- Rehostats
- Single Conductor
- Wire Wrap

## EMBEDDED SOLUTIONS

- Active Filter Development Tools
- Amplifier IC Development Tools
- Antenna Development Tools
- Audio Modules & Development Tools

- Clock & Timer Development Tools
- Data Conversion IC Development Tools
- Digital Potentiometer Development Tools
- Display Modules & Development Tools
- Embedded Processor Development Tools
- Ethernet & Communication Modules & Development Tools
- Fiber Optic Development Tools
- Interface Modules & Development Tools
- LED Lighting Development Kits
- Memory IC Development Tools
- Power Management Modules & Development Tools
- Processor Based Modules & Development Tools
- Programmable Logic IC Development Tools
- RF / Wireless Based Modules & Development Tools
- Security / Authentication Development Tools
- Sensor Modules & Development Tools
- Single Board Computers
- Switch Development Tools
- Video Modules & Development Tools
- CPLDs (Complex Programmable Logic Devices)
- DSP (Digital Signal Processors)
- FPGAs (Field Programmable Gate Array)
- FPGAs (Field Programmable Gate Array) with Microcontrollers
- Microcontroller or Microprocessor Modules
- Microcontrollers - Application Specific
- Microcontrollers
- Microprocessors
- PLDs (Programmable Logic Device)

## ELECTROMECHANICAL

- Audio Indicators & Alerts
- Circuit Breakers
- Electronic Hardware
- Encoders
- Industrial Controls
- Knobs & Dials
- Microphones
- Motors & Drives
- Printers
- Relays & I/O Modules



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- Solenoids
- Speakers & Transducers
- Switches
- Batteries
- Battery Holders
- Electronic Fuses
- ESD Protection & Diode Arr
- Fans
- Fuse Holders, Clips & Bloc
- Gas Discharge Tubes
- Heatsinks
- Power Cords
- Power Filters
- Power Supplies
- Power Thyristors
- Protection Thyristors
- Relays
- Resettable Fuses
- Resonators
- Thermal Accessories
- TVS Diodes
- Piezo Elements

## SENSORS/TRANSDUCERS

- Air Quality Sensors
- Board Mount Sensors
- Capacitive Touch Sensors
- Current Sensors
- Fiber Optic Sensors
- Flow Sensors
- Gyroscopes
- Hall Effect / Magnetic Sensors
- Humidity Sensors
- Industrial Sensors
- Linear Displacement Sensors
- Liquid Level Sensors
- Motion & Position Sensors
- Optical Sensors
- Photoelectric Sensors
- Photomicrosensors

- Power & Control Sensor ICs
- Pressure / Force Sensors
- Proximity Sensors
- Safety Light Curtains
- Sensor Hardware & Accessories
- Speed Sensors
- Temperature Sensors
- Vibration & Tilt Sensors
- Accelerometers
- Amplifiers
- Angle, Linear Position Measuring
- Color
- Current
- Dust
- Encoders
- Flex
- Float, Level
- Flow
- Force
- Gas
- Gyroscopes
- Humidity, Moisture
- Image, Camera
- Inclometers
- LVDT Modules (Linear Variable Differential Transformer)
- LVDTs (Linear Variable Differential Transformer)
- Magnetic - Compass, Magnetic Field (Modules)
- Magnetic - Hall Effect, Digital Switch, Linear, Compass (ICs)
- Magnetic - Position, Proximity, Speed (Modules)
- Magnets
- Miscellaneous
- Motion Sensors, Detectors (PIR)
- Multifunction
- Obsolete/Discontinued Part Numbers
- Optical - Distance Measuring
- Optical - IrDA Transceiver Modules (
- Optical - Mouse Sensor
- Optical - Photo Detectors - Ambient Light Sensors
- Optical - Photo Detectors - CdS Photoconductive Cells (Ambient Light)
- Optical - Photo Detectors - Logic Output

- Optical - Photo Detectors - Photodiodes
- Optical - Photo Detectors - Phototransistors (
- Optical - Photo Detectors - Remote Receiver
- Optical - Photointerrupters - Slot Type - Logic Output
- Optical - Photointerrupters - Slot Type - Transistor Output
- Optical - Reflective - Analog Output
- Optical - Reflective - Logic Output
- Pressure
- Proximity
- RTD (Resistance Temperature Detector)
- Shock
- Solar Cells
- Specialized
- Strain Gages
- Temperature (
- Temperature Probe
- Thermistors - NTC
- Thermistors - PTC
- Tilt
- Touch
- Ultrasonic Receivers, Transmitters
- Vibration
- Encoder Accessories
- Encoders
- Hand Counter
- Relay Accessories
- Relays
- Time Delay Relays (TDR)
- Force & Load Cell
- Magnetometers
- Motion
- Photo
- Position
- Pressure
- Proximity
- Sensors - Miscellaneous
- Temperature
- Tilt
- Ultrasonic
- Vibration & Shock

## SEMICONDUCTOR-DESCRETES

- Bridge Rectifiers
- Current Regulator Diodes
- Darlington Transistors
- Digital Transistors
- Diodes (General Purpose, Power, Switching)
- Discrete Semiconductor Modules
- IGBT Modules
- IGBT Transistors
- PIN Diodes
- Rectifiers
- Schottky (Diodes & Rectifiers)
- Thyristors
- Transistor RF
- Transistors General Purpose
- TVS Diodes - Transient Voltage Suppressors
- Varactor Diodes
- Zener Diodes
- Ultrafast Rectifiers
- Small Signal Diodes
- Standard Rectifiers
- Switching Diodes
- Tuning/Varactor
- JFETs
- Load Switches
- Mosfets
- Power Thyristors
- Electronic Fuses
- ESD Protection & Diode Arr...
- Fast Rectifiers
- General Purpose Transistors
- Bipolar Transistors
- Current Limiting Diodes
- Discrete Devices
- Discrete MOSFETs
- Mounting Hardware
- Silicon Controlled Rectifiers (SCR)
- Transistor, Array
- Transistor, Bipolar

- Transistor, Darlington
- Transistor, JFETs

## SEMICONDUCTORS- IC's

- Active Filter
- Amplifier ICs
- Audio ICs
- Clock & Timer ICs (Analog)
- Communication & Networking ICs
- Comparator ICs
- Counter ICs
- Data Conversion ICs
- Digital Potentiometer ICs
- Drivers
- Embedded Processors (MCU, MPU, DSP, DSC, SoC)
- Interface ICs
- Logic ICs
- Memory
- Microcontroller & Microprocessor Development Tools
- Multimedia ICs
- Power Management ICs
- Programmable Logic ICs
- RF Semiconductors & Modules
- Solid State Relays
- Switch ICs
- Clock/Timing - Application Specific
- Clock/Timing - Clock Buffers, Drivers
- Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
- Clock/Timing - Delay Lines
- Clock/Timing - IC Batteries
- Clock/Timing - Programmable Timers and Oscillators
- Clock/Timing - Real Time Clocks
- Data Acquisition - ADCs/DACs - Special Purpose
- Data Acquisition - Analog Front End (AFE)
- Data Acquisition - Analog to Digital Converters
- Data Acquisition - Digital Potentiometers
- Data Acquisition - Digital to Analog Converters
- Data Acquisition - Touch Screen Controllers
- Embedded - CPLDs (Complex Programmable Logic Devices)
- Embedded - DSP (Digital Signal Processors)

- Embedded - FPGAs (Field Programmable Gate Array)
- Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers
- Embedded - Microcontroller or Microprocessor Modules
- Embedded - Microcontrollers - Application Specific
- Embedded - Microcontrollers
- Embedded - Microprocessors
- Embedded - PLDs (Programmable Logic Device)
- Interface - Analog Switches, Multiplexers, Demultiplexers
- Interface - CODECs
- Interface - Controllers
- Interface - Direct Digital Synthesis (DDS)
- Interface - Drivers, Receivers, Transceivers
- Interface - Encoders, Decoders, Converters
- Interface - Filters - Active
- Interface - I/O Expanders
- Interface - Modems - ICs and Modules
- Interface - Sensor and Detector Interfaces
- Interface - Serializers, Deserializers
- Interface - Signal Buffers, Repeaters, Splitters
- Interface - Signal Terminators
- Interface - Specialized
- Interface - Telecom
- Interface - UARTs (Universal Asynchronous Receiver Transmitter)
- Interface - Voice Record and Playback
- Linear - Amplifiers - Audio
- Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
- Linear - Amplifiers - Special Purpose
- Linear - Amplifiers - Video Amps and Modules
- Linear - Analog Multipliers, Dividers
- Linear - Audio Processing
- Linear - Comparators
- Linear - Video Processing
- Logic - Buffers, Drivers, Receivers, Transceivers
- Logic - Comparators
- Logic - Counters, Dividers
- Logic - FIFOs
- Logic - Flip Flops
- Logic - Gates and Inverters
- Logic - Gates and Inverters - Multi-Function, Configurable
- Logic - Latches

- Logic - Multivibrators
- Logic - Parity Generators and Checkers
- Logic - Shift Registers
- Logic - Signal Switches, Multiplexers, Decoders
- Logic - Specialty Logic
- Logic - Translators
- Logic - Universal Bus Functions
- Memory
- Memory - Batteries
- Memory - Configuration Proms for FPGA's
- Memory - Controllers
- PMIC - AC DC Converters, Offline Switchers
- PMIC - Battery Management
- PMIC - Current Regulation/Management
- PMIC - Display Drivers
- PMIC - Energy Metering
- PMIC - Hot Swap
- PMIC - Laser Drivers
- PMIC - LED Drivers
- PMIC - Lighting, Ballast Controllers
- PMIC - MOSFET, Bridge Drivers - External Switch
- PMIC - MOSFET, Bridge Drivers - Internal Switch
- PMIC - Motor and Fan Controllers, Drivers
- PMIC - OR Controllers
- PMIC - PFC (Power Factor Correction)
- PMIC - Power Distribution Switches
- PMIC - Power Management - Specialized
- PMIC - Power Supply Controllers, Monitors
- PMIC - RMS to DC Converters
- PMIC - Supervisors
- PMIC - Thermal Management
- PMIC - V/F and F/V Converters
- PMIC - Voltage Reference
- PMIC - Voltage Regulators - DC DC Switching Controllers
- PMIC - Voltage Regulators - DC DC Switching Regulators
- PMIC - Voltage Regulators - Linear + Switching
- PMIC - Voltage Regulators - Linear
- PMIC - Voltage Regulators - Linear Transistor Driver
- PMIC - Voltage Regulators - Special Purpose
- Specialized ICs

## ENCLOSURES, RACKS&CABINETS

- Accessories for Racks & Cabinets
- Enclosures, Boxes, & Cases
- Racks & Cabinets
- Backplanes
- Boxes
- Card Racks
- Card Guides
- Handles
- Patchbay, Jack Panels
- Patchbay, Jack Panels
- Racks
- Electrical (NEMA) Enclosure
- Electronic Enclosures

## THERMAL MANAGEMENT

- CPU / Chip Coolers
- Fan Cords & Accessories
- Fans & Blowers
- Heatsinks
- Thermal Cutoffs
- Thermal Interface Products
- Thermistors
- Thermoelectric Assemblies
- Thermoelectric Modules
- Fans - AC
- Fans - DC
- Fans - Finger Guards & Filters
- Accessories
- Adhesives, Epoxies, Greases, Pastes
- Heat Sinks
- Pads, Sheets

## POWER

- AC Power Cords
- Batteries
- Battery Chargers
- Battery Holders, Snaps & Contacts
- Bench Top Power Supplies
- DC Power Connectors

- DC-DC Converters & Regulators
- Linear & Switching Power Supplies
- Plug-In AC Adapters
- Power Conditioning
- Power Entry Modules
- Power Line Filters
- Power Management Development Tools
- Power Management ICs
- Power Outlet Strips
- Supercapacitors
- Transformers
- UPS - Uninterruptible Power Supplies
- AC DC Converters
- DC DC Isolated - Power over Ethernet (PoE)
- DC DC Isolated
- DC DC Non-Isolated - Linear Regulator Drop-In Replacement
- DC DC Non-Isolated - Point of Load (POL)
- LED Drivers - Constant Current
- AC DC Converters
- AC DC Modular Configurable Switching Power Supply Chassis
- AC DC Modular Configurable Switching Power Supply Modules
- Wall and Desktop Transformers AC DC
- Wall Transformers AC AC
- LED Supplies - Constant Voltage
- Power over Ethernet (PoE)
- Power Entry Modules (PEM)
- Power Protection
- Power Strips
- Power Supply
- Power Transfer Switches
- Transformers
- UPS-Uninterruptible Power Supplies
- UPS-Uninterruptible Power Supplies
- Bench Top Power Supplies
- External Plug In Adaptors
- Generators
- Line Conditioners
- Line Reactors
- Linear
- Solar Panels

- Surge Protectors
- Switch Mode Power Supplies
- Uninterruptible Power Supplies (UPS)
- Circuit Protection
- ESD Suppressors
- Fuseholders, Clips, & Hardware
- Fuses
- Gas Discharge Tubes (GDTs) / Gas Plasma Arrestors
- LED Protection Devices
- PTC Resettable Fuses
- Surge Suppressors
- Thermal Cutoffs
- Thermistors - NTC
- Thermistors - PTC
- Thyristors
- TVS Diodes - Transient Voltage Suppressors
- Varistors
- Disconnect Switch Components
- Ground Fault Circuit Interrupter (GFCI)
- Inrush Current Limiters (ICL)
- Temperature Regulators
- Thermal Cutoffs, Cutouts (TCO)
- TVS - Diodes
- TVS - Other Composition
- TVS - Thyristors
- TVS - Varistors, MOVs

## INTERCONNECTS

- Attenuators
- Audio / Video Connectors
- Automotive Connector
- Automotive Connectors
- Circular Connector
- D-Subminiature Connectors
- DC Power Connectors
- Fiber Optic Connectors
- Firewire Connectors
- I/O Connectors
- IC & Component Sockets
- Lighting Connectors

- Memory Card Connectors
- Photovoltaic (Solar) Connectors
- Power Entry Modules
- Power Line Filters
- Rectangular Connectors
- RF Interconnects
- Telecom & Ethernet Connectors
- Terminal Blocks
- Terminals
- Test Connectors, Probes & Testleads
- Test Points
- Unspecified Connectors
- USB Connectors
- Backplane - Accessories
- Backplane - ARINC
- Backplane - ARINC Inserts
- Backplane - Contacts
- Backplane - DIN 41612
- Backplane - Hard Metric, Standard
- Backplane - Housings
- Backplane - Specialized
- Banana and Tip - Accessories
- Banana and Tip - Adapters
- Banana and Tip - Binding Posts
- Banana and Tip - Jacks, Plugs
- Barrel - Accessories
- Barrel - Audio
- Barrel - Audio - Adapters
- Barrel - Power
- Between Series Adapters
- Blade Type Power
- Blade Type Power - Accessorie
- Blade Type Power - Contacts
- Blade Type Power - Housings
- Board to Board - Accessories
- Board to Board - Arrays, Edge Type, Mezzanine
- Board to Board - Board Spacers, Stackers
- Board to Board - Headers, Male Pin
- Board to Board - Headers, Receptacles, Female Sockets
- Card Edge - Accessories

- Card Edge - Adapters
- Card Edge - Contacts
- Card Edge - Housings
- Card Edge, Edgeboard Connectors
- Circular
- Circular - Accessories
- Circular - Adapters
- Circular - Cable Clamps
- Circular - Contacts
- Circular - Housings
- Coaxial, RF
- Coaxial, RF - Accessories
- Coaxial, RF - Adapters
- Coaxial, RF - Contacts
- Coaxial, RF - Terminators
- Contacts - Leadframe
- Contacts - Multi Purpose
- Contacts, Spring Loaded and Pressure
- D-Shaped, Centronics
- D-Sub
- D-Sub, D-Shaped - Accessories
- D-Sub, D-Shaped - Adapters
- D-Sub, D-Shaped - Backshells, Hoods
- D-Sub, D-Shaped - Contacts
- D-Sub, D-Shaped - Housings
- D-Sub, D-Shaped - Terminators
- FFC, FPC (Flat Flexible) - Accessories
- FFC, FPC (Flat Flexible) - Connectors - Board Mount
- FFC, FPC (Flat Flexible) - Connectors - Free Hanging
- FFC, FPC (Flat Flexible) - Contacts
- Fiber Optics
- Fiber Optics - Accessories
- Fiber Optics - Adapters
- Heavy Duty - Accessories
- Heavy Duty - Assemblies
- Heavy Duty - Contacts
- Heavy Duty - Frames
- Heavy Duty - Housings, Hoods, Bases
- Heavy Duty - Inserts, Modules
- Keystone - Accessories

- Keystone - Faceplates, Frames
- Keystone - Inserts
- LGH
- Memory - Accessories
- Memory - Inline Module Sockets
- Memory - PC Cards - Adapters
- Memory - PC Cards - Connectors
- Modular - Accessories
- Modular - Adapters
- Modular - Jacks
- Modular - Jacks With Magnetics
- Modular - Plug Housings
- Modular - Plugs
- Modular - Wiring Blocks - Accessories
- Modular - Wiring Blocks
- Photovoltaic (Solar Panel)
- Photovoltaic (Solar Panel) - Accessories
- Photovoltaic (Solar Panel) - Contacts
- Pluggable
- Pluggable - Accessories
- Power Entry - Accessories
- Power Entry - Inlets, Outlets, Modules
- Rectangular - Accessories
- Rectangular - Adapters
- Rectangular - Board In, Direct Wire to Board
- Rectangular - Contacts
- Rectangular - Free Hanging, Panel Mount
- Rectangular - Headers, Male Pins
- Rectangular - Headers, Receptacles, Female Sockets
- Rectangular - Headers, Specialty Pin
- Rectangular - Housings
- Rectangular - Spring Loaded
- SDL, SEMCONN - Accessories
- SDL, SEMCONN
- Shunts, Jumpers
- Sockets for ICs, Transistors
- Sockets for ICs, Transistors - Accessories
- Sockets for ICs, Transistors - Adapters
- Solid State Lighting - Accessories
- Solid State Lighting

- Terminal Blocks - Accessories
- Terminal Blocks - Accessories - Jumpers
- Terminal Blocks - Accessories - Marker Strips
- Terminal Blocks - Accessories - Wire Ferrules
- Terminal Blocks - Adapters
- Terminal Blocks - Barrier Blocks
- Terminal Blocks - Contacts
- Terminal Blocks - Din Rail, Channel
- Terminal Blocks - Headers, Plugs and Sockets
- Terminal Blocks - Interface Modules
- Terminal Blocks - Panel Mount
- Terminal Blocks - Power Distribution
- Terminal Blocks - Specialized
- Terminal Blocks - Wire to Board
- Terminal Junction Systems
- Terminal Strips and Turret Boards
- Terminals - Accessories
- Terminals - Adapters
- Terminals - Barrel, Bulle
- Terminals - Foil
- Terminals - Housings, Boots
- Terminals - Knife
- Terminals - Magnetic Wire
- Terminals - PC Pin Receptacles, Sockets
- Terminals - PC Pins
- Terminals - Quick Connects, Quick Disconnects
- Terminals - Rectangular
- Terminals - Rings
- Terminals - Screw
- Terminals - Single Post
- Terminals - Solder Lugs
- Terminals - Spade
- Terminals - Specialized
- Terminals - Turret
- Terminals - Wire Pin
- Terminals - Wire Splices
- Terminals - Wire to Board
- USB, IEEE-1394 (Firewire), DVI, HDMI
- USB, IEEE-1394 (Firewire), DVI, HDMI - Accessories
- USB, IEEE-1394 (Firewire), DVI, HDMI - Adapters

- Audio/Video & Test
- Header (Plug) - Board Mount
- Header (Plug) - Wire Mount
- Modular Jacks
- Modular Plugs
- PCMCIA & Memory
- PLCC
- Power Jacks
- RF Connectors
- Shunts & Jumpers
- SIP Sockets
- Socket (Receptacle) - Board Mo...
- Socket (Receptacle) - Wire Mou
- Electrical Connectors
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## Test & Measurement Equipment

- Attenuators
- Audio/Video Test Equipment
- Battery Test Equipment
- Bench Top Power Supplies
- Calibration Equipment
- Component Testers
- Datalogging & Acquisition
- Decade Boxes
- Environmental Test Equipment & Accessories
- Fiberoptic Testing
- Frequency Counters
- Function Generators & Synthesizers
- Insulation Testers / Megohmmeters
- LAN/Telecom/Cable Testing
- Multimeters & Voltmeters
- Oscilloscopes
- Panel Meters
- RF Test Equipment
- Spectrum Analyzers
- Stopwatches / Timers
- Tachometers
- Test Equipment Accessories
- Cable Testers

- Electronic Loads
- Frequency Counters
- Function Generators
- Leak Detectors
- Logic Probes
- Multimeters - Specialty
- Multimeters
- Power Supplies - External
- Specialized Test Equipment
- Spectrum Analyzers
- Test Clips - Alligator, Crocodile, Heavy Duty
- Test Clips - Grabbers, Hooks
- Test Clips - IC
- Test Leads - Banana, Meter Interface
- Test Leads - BNC Interface
- Test Leads - Jumper, Specialty
- Test Leads, Probes - Kits
- Test Leads, Probes - Oscilloscope
- Test Leads, Probes - Thermocouples, Temperature
- Test Points
- Test Probes - Current Clamps
- Test Probes - Tips
- Thermometers
- Time Signal Generators
- Variable Transformers (Variacs)
- Video Generators
- Voltage Detectors
- Wire Tracers
- Counters
- Data Acquisition Switch Systems (DASS)
- Dataloggers
- Decade Box
- Electronic Load
- Extender Cards
- Inspection Scopes
- Instrument Connectivity
- Meter Combination Kits
- Meters
- Multimeter Accessories
- Multimeters

- Power Analyzers
- Power Supplies
- Power Supply, Accessories
- Probes
- Signal Generators
- Software, Cables and Accessories
- Spectrum Analyzer
- Spectrum Analyzer Accessories
- Test Equipment Accessories
- Test Leads/Cable Assemblies
- Testers
- USB Modular Instruments
- Assortments & Kits
- Electrical & Electronic Test
- Environmental & Mechanical Test
- Laboratory Equipment

## TOOLS & SUPPLIES

- Anti-Static Control Product
- Chemicals
- Component Kits
- Development Tools
- Prototyping Products
- Solder, Fluxes & Accessories
- Storage Boxes & Cases
- Tapes & Mastics
- Tools
- Assorted Tool Kits
- Coolant Hose and Accessories
- Crimpers - Crimp Heads, Die Sets
- Crimpers, Applicators, Presses
- Crimpers, Applicators, Presses - Accessories
- Cutters
- Cutters - Accessories
- Excavators, Hooks, Picks, Probes, Tuning Tools
- Fiber Optics and Accessories
- Flashlights
- Hammers, Accessories
- Heat Guns, Torches, Accessories
- Insertion, Extraction

- Knives, Blades, Accessories
- Pliers, Wrenches
- Punchdown, Blades, Accessories
- Punches
- Screw and Nut Drivers
- Screw and Nut Drivers - Accessories
- Screw and Nut Drivers - Blades and Bits
- Screw and Nut Drivers - Blades and Bits Sets
- Screw and Nut Drivers - Handles, Holders
- Screw and Nut Drivers - Sets
- Sockets
- Sockets - Accessories
- Sockets - Handles
- Sockets - Sets
- Specialized Accessories
- Specialized Tools
- Spiral Wrap, Expandable Sleeving
- Staking Tools, Accessories
- Tweezers
- Vacuums, Accessories
- Vises, Vise Accessories
- Wire Strippers and Accessories
- Wire Tie Guns and Accessories
- Wire Wrap
- Wire Wrap - Accessories
- Production Aids
- Soldering Equipment
- Tool Accessories and Parts
- Abrasives
- Assortments & Kits
- Cleaning Accessories
- Cleaning Tools
- Materials Handling
- Measurement & Inspection
- Soldering Stations & Accessories
- Storage Products & Accessories
- Tapes
- Tools - Hand & Workholding
- Tools - Power & Machine Tools
- Tools, Air Powered

- Welding
- Work Benches & Accessories

## CRYSTAL/OSCILLATORS

- Crystals
- Crystals & Oscillators - Miscellaneous
- Oscillators
- Oscillators - Oven Controlled (OCXO)
- Oscillators - Programmable
- Oscillators - Temperature Controlled (TCXO)
- Oscillators - Voltage Controlled (VCO & VCXO)
- VOLTAGE CONTROLLED AND TEMPERATURE COMPENSATED(VCTCXO)s
- LOW VOLTAGE DEFRENSIAL SIGNALLING XO<sub>s</sub>
- Positive-Referenced Emitter-Coupled Logic PECL XO<sub>s</sub>
- HI-TEMP XTAL<sub>s</sub>
- HI-TEMP XO<sub>s</sub>
- RESONATORS

## AUDIO&VIDEO

- Buzzer Elements, Piezo Benders
- Microphones
- Sirens
- Speakers
- Audio
- Computer Peripherals
- Security
- Telecomm / Network
- Video and RF

## Battery Products

- Batteries Non-Rechargeable (Primary)
- Batteries Rechargeable (Secondary)
- Battery Chargers
- Battery Holders, Clips, Contacts
- Battery Packs
- Cigarette Lighter Assemblies
- Battery Accessories
- Battery

## CHEMICALS AND ADHESIVES

- Adhesives



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- Analysis & Calibration
- Chemicals - Miscellaneous
- Cleaners
- Dusters
- Fillers
- Freeze Sprays
- Lubricants & Cutting Fluids
- Paints & Coatings
- Potting Compounds
- Sealants

## SEMICONDUCTOR - MODULES

- Camera Modules
- Communications & Networking Modules
- Interface Modules
- RF Modules
- RFID Modules

## DEVELOPMENT TOOLS

- Analog/Power/Sensor/Wireless Development Kits
- Application Specific & Reference Design Kits
- Demo Boards
- Development & Evaluation Kits
- Emulators/Debuggers/JTAG & In-Circuit Tools
- MCU/MPU/DSC/DSP/FPGA Development Kits
- PCB
- Programmers & Erasers
- Prototyping Products
- Semiconductor Tools - Miscellaneous
- Software & Software Development Tools
- 16 Bit Micro Eval Board
- 32 Bit Micro Eval Board
- 8 Bit Micro Eval Board
- Analog & Power
- Dev Tools - Hardware
- Dev Tools - Software
- Interface
- Multimedia
- PSOC
- Adapters



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- Eval and Demo Boards and Kits
- Eval Boards - Analog to Digital Converters (ADCs)
- Eval Boards - Audio Amplifiers
- Eval Boards - DC/DC & AC/DC (Off-Line) SMPS
- Eval Boards - Digital to Analog Converters (DACs)
- Eval Boards - LED Drivers
- Eval Boards - Linear Voltage Regulators (LDOs)
- Eval Boards - Op Amps
- Eval Boards - Sensors
- General Embedded Dev Boards and Kits (MCU, DSP, FPGA, CPLD)
- In-Circuit Programmers, Emulators, and Debuggers
- Intellectual Property (IP)
- Linear - Amplifiers - Audio
- Modules
- Obsolete/Discontinued Part Numbers
- Software
- Stand Alone Programmers
- UV Erasers

## RF/IF&RFID

- **Balun**
- **Obsolete/Discontinued Part Numbers**
- **RF Accessories**
- **RF Amplifiers**
- **RF Antennas**
- **RF Demodulators**
- **RF Detectors**
- **RF Die Products**
- **RF Diplexers**
- **RF Directional Coupler**
- **RF Evaluation and Development Kits, Boards**
- **RF Front End (LNA + PA)**
- **RF Misc ICs and Modules**
- **RF Mixers**
- **RF Modulators**
- **RF Power Controller ICs**
- **RF Power Dividers/Splitters**
- **RF Receiver, Transmitter, and Transceiver Finished Units**
- **RF Receivers**
- **RF Shields**



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- **RF Switches**
- **RF Transceivers**
- **RF Transmitters**
- **RFI and EMI - Shielding and Absorbing Materials**
- **RFID Accessories**
- **RFID Antennas**
- **RFID Evaluation and Development Kits, Boards**
- **RFID ICs**
- **RFID Reader Modules**
- **RFID Transponders, Tags**

### Soldering, Desoldering, Rework products

- Desoldering Braid, Wick
- Dispensers, Dispenser Tips
- Flux, Flux Remover
- Fume, Smoke Extraction
- Holders, Stands
- Irons, Tweezers, Handles
- Solder
- Solder Sponge
- Stations
- Stencils, Templates
- Tips, Nozzles

### Static Control, ESD, Clean Room Products

- Clothing
- Device Containers
- Foam
- Grounding Mats
- Grounding Straps
- Ionizer Equipment
- Monitors, Testers
- Shielding Bags
- Static Control Kit
- Swabs and Brushes
- Treatments, Cleaners, Wipes