# TAITRON

## components incorporated

Founded in 1989, TAITRON Components Incorporated maintains an inventory of more than 1.3 billion separate components and over 14,000 distinct products.

TAITRON offers the services you need including Vendor Managed Inventory and Auto-Replenishment Programs. For over fifteen years, TAITRON has been satisfying it's customers with a complete range of products and services.

TAITRON – Your Discrete Superstore.

# **Value Added Services**

#### Engineering

Engineering Samples
Engineering & Application Services
Failure Analysis & Corrective Action
Custom Product Markings
Special Electrical Characteristic Testing
Custom Design Components
Circuit Design and Test
Final Product Design and Integration

#### Inventory

Bonded Inventory
Inventory Consignment
In-Plant Stores
Auto Replenishment
Vendor Managed Inventory (VMI)
Third Party Warehouse
Kitting
Bar Coding
Cut Reels
Neutral Packaging
Discontinued Products

#### **Procurement**

Private Labeling
24 Hour Internet
E.D.I.
Dock-to-Stock Program
Cross Reference
Credit Card Services
Instant Order Confirmation
MRP Modeling
Forecast Pipelining
Off-Shore Sourcing

#### Shipping

Same Day Delivery
Drop Shipments
JIT Delivery
Order Consolidation
Consolidated Invoice
Consolidated Packing Slip
Custom Labeling
Real Time Shipping Notification
e-Invoice
e-Packing Slip

#### Others

Web Customer Order Entry (COE)
Web Customer Drop Shipment (CDS)
B2B Inventory Listings
New Product Introduction (NPI)









\*MINORITY OWNED BUSINESS

# © TAITEON

# TAITRON

### ...Your Discrete Superstore

#### Cosmo

Photo Couplers, Solid State Relays, Reed Relays

#### **Everlight Electronics Co.**

Circuit Board Indicators, Displays, LED's (all types), Light Arrays, Photo Diodes, Photo Transistors, Surface Mount Packages

#### **Fagor Electronics**

Bridge Rectifiers, Diodes, Rectifiers, SCR's, DIAC's, TRIACs , TVS's, Zener Diodes, Surface Mount Packages

#### **Fairchild Semiconductor**

Bipolar Power Transistors, Bipolar Transistors, Diodes, JFET's, Linear IC's, MOSFET's, Power Switches, Small Signal Transistors, Switching Diodes, Voltage Regulators, Zener Diodes, Surface Mount Packages

#### **HSMC**

Power Transistors, Small Signal Transistors, Voltage Regulators

#### KFC

Linear IC's, Power Transistors, Small Signal Transistors, Voltage Regulators, Thyristors, TRIACS, Switching Diodes, Band Diodes, Zener Diodes, TVS's, Schottky Diodes, Voltage Detectors, Transistor and Diode Arrays, Surface Mount Packages

#### **Princeton Technology Corporation**

ASIC Services, Audio Processor IC's, Encoder/Decoder IC's, Display Driver IC's (VFD, LCD, LED, OLED), Fan Controller IC's, Microcontrollers, Multi-Media

#### **Protek**

Hermetic Low Cap Bi-directional, High Power/High Speed, High Speed, Asymmetrical, Low Capacitance, Monolythic Bi-Directional, Monolythic Uni-Directional, Telecom Diode Bridges, TVS Diode Arrays, Surface Mount Packages

#### PS

Low Cost Discrete Semiconductors (commodity type)

# Samsung Electro-Mechanics (Passive Components)

MLCCs, Chip Tantalums, Chip Resistors, Chip Inductors, Chip Beads

#### Synsem

Leaded Proelectron Metallurgical bonded Zener Diodes using On-Semi Technology, SMD Zeners, Switching Diodes, Small Signal Transistors, Power Bipolar Transistors, TVS, Automotive Rectifiers, Bridges and Rectifiers

#### Vishay (General Semiconductor)

Bridge Rectifiers, Rectifiers (Standard, Hi-Efficiency, Ultrafast, Superfast, Schottky), Superrectifiers, Small Signal Transistors, Switching Diodes, TVS's, Zener Diodes, Surface Mount Packages

#### Vishay (Telefunken)

Diodes, Displays, IR Diodes, LED's, Optocouplers, Optical Sensors, Photo Transistors, PIN Diodes, Sinter Glass Rectifiers, Switching Diodes, Transistors, Zener Diodes, Surface Mount Packages

#### Yageo

Carbon Film Resistors, Metal Film Resistors, Precision Metal Film Resistors, Jumper Wire Resistors, Low Resistance Current Sensors, Metal Oxide Film Resistors, Power Resistors, Thick Film Resistor Networks, Wirewound Resistors

#### Zowie Technology Corporation

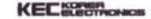
Chip Diodes, Chip Bridges, GRPC (Glass Passivated Rectifier Chip) patented technology, High Rel Diodes and Rectifiers, High Voltage Single Junction Diodes, Surface Mount Packages



























**WORLD HEADQUARTERS, U.S.A** 

28040 West Harrison Parkway Valencia, California 91355

**Phone** (800) TAITRON • (800) 247-2232 • (661) 257-6060 **Fax** (800) TAITFAX (800) 824-8329

**TAITRON Taiwan Phone** 866-2-2913-6238 **Fax** • 886-2-2913-6239

World Wide Web

www.taitroncomponents.com

Main e-mail

taitron@taitroncomponents.cor

# TAITRON

## ...Your Discrete Superstore

#### **ANALOG SWITCHES**

General Purpose High Speed Micro Power

#### **BRIDGE RECTIFIERS**

Glass Passivated (GPP) Fast Recovery & Ultrafast Schottky Miniature High Reliability GPRC Type Chip, Low profile SMD

Ceramic, Multilayer (MLCC)

#### **CAPACITORS**

Capacitor Network & Array Ceramic, Chip Ceramic, Disc Electrolytic, Bi-Polar and Non-Polar Electrolytic, High Temperature Electrolytic, Low Leakage Electrolytic, Long Life Electrolytic, Snap In Film, Polyester & Polypropylene Film, Metallized Polyester & Polypropylene Tantalum, Chip

#### **CRYSTALS AND RESONATORS**

Crvstal, Ouartz Crystal, Watch Oscillator, Crystal Clock Oscillator, HCMOS/TTL Oscillator, Voltage Control Ouartz Filter Ceramic Resonator Ceramic Filter SAW Filter

Tantalum, Dipped

Tantalum, Axial

#### **DIODES**

Array Current Regulator Chip, Low profile Germanium Low Leakage Schottky Barrier Switching Tuner/Band Zener

#### INDUCTORS/BEADS/CHOKES

Bead, Multilayer Ferrite Chip Choke Ferrite Core Inductor Inductor, Multilayer Ferrite Chip

#### LINEAR INTEGRATED CIRCUITS

Comparator Timer Voltage Detector PWM Controller Programmable Shunt Regulator Power Factor Controller (PFC) Linear Voltage Regulator I DO's

#### MULTIPLEXERS

Hall Fffect, I.C.

Operational Amplifier

General Purpose High Performance Latchable Video

#### **OPTOELECTRONIC DEVICES**

Display, Multi-Color Dot Matrix Display, 7 Segments Infrared Emitting Diode Infrared Module LED, Blinking LED, Chip LED, High Efficiency LED, Bi-Color and Full-Color LED, Rectangular LED, Resistor

LED, Indoor & outdoor LED, Backlight

LED, Super Bright Light Array Light Bar

Optocoupler Optointerrupter (ITR)

Opto Sensor Pin Photo Diode Photo Detector Photo Transistor

#### **RECTIFIERS**

Varistor

Automotive Chip Type Fast Recovery Glass Passivated (GPP) Glass Passivated Rectifier Chip (GPRC) High Efficiency High Voltage Metal Flat Pack Photoflash Schottky Barrier Sinter Glass Soft Fast Recovery Standard Super Fast Superectifier Ultra Fast

#### RESISTORS

Carbon Film Current Sensor Jumper Metal Film Metal Oxide Power SIP Resistor Network Thick Film Chip Thin Film Chip Thick Film Chip Resistor Array Thick Film Chip Resistor Network Wirewound Axial-Leaded Rectangular Wirewound Heatsink-Mounted Wirewound PCB Mounted Rectangular Wirewound Radial-Leaded Rectangular Wirewound Round

#### TRANSIENT VOLTAGE SUPPRESSORS (TVS'S)

500 W to 30KW Array Cell Low Capacitance SMD Type Thyristor

#### **TRANSISTORS**

Array Darlington DMOS General Purpose Low Noise JFET Power Bipolar & MOSFET RF/VHF/UHF Switching Small Signal

#### **THYRISTORS**

Silicon Controlled Rectifier (SCR) DIAC TRIAC

#### **ZENERS**

250mW to 6W High Voltage Low Noise Low Leakage Metallurgical Bond Proelectron (On-Semi Technology) SMD Type Special Zener Tolerance (1% & 2%) Temperature Compensated Reference

#### **OTHERS**

IC Socket Encoder/Decoder IC MP3 and AC3 Decoder IC LED/LCD/VFD/OLED Display Driver IC Multi-Media Audio Controller IC





# TAITRON components incorporated