

# MAXMEGA

## PASSIVE COMPONENTS/ELECTROMECHANICAL



- Magnetic Components
- Power Resistors
- Precision Potentiometers
- Trimmer Potentiometers



- Precision Resistors based on Thick and Thin Film Technologies
- Current Sense RES
- High Frequency RES
- Surge / power RES
- Anotherm for LED application



- Optoelectronic sensors
- Fiber optic components
- Hall-effect and magnetoresistive components



- Flame proof wirewound RES
- Precision metal Film RES
- Pulse withstanding chip RES
- Hybrid Resistor Solutions
- High voltage / value RES



- Resistors
- Ceramics/tantalum Capacitors
- Inductors
- Ferrite Beads



- Electrolytic capacitors
- Polymer Capacitors
- Film capacitors



- Film Capacitor
- Safety X/Y capacitors



- ESD Suppressor
- Connector Array ESD Suppressor
- Resettable PTC
- Surfaces Mount Fuses
- Transient voltage Suppressor
- Power switching devices
- Circuit protection for Industrial electronics Telecommunications, data processing and automotive



- High Voltage MLCC (up to 20kV)
- Case Size: 0402 ~ 7565
- High Reliability applications
- DSCC 87106 Approval
- Cap Arrays
- High Temperature Detonator Capacitors, (up to 200°C)
- Detonator and Pulse Energy Capacitors (Hi-Temp)
- Polymer Termination
- X7R- Y3 Certified Safety Caps



- High Voltage Capacitors
  - 250V – 6KV
- Surge protection and Safety Capacitors
  - Y2/X1, Y3/X2, Y2/X1, Y2/X1 and X2 (TüV, UL, SEMKO Approvals)
- SMD EMI Filters - X2Y IPC, Pi-Filter
- Planars Discoidals
- FlexiCap™ polymer Termination (Reduces Mechanical Cracking)



- Precision Trimmer Capacitors Glass
- Sapphire Teflon/dielectric Trimmer Capacitors
- Ceramic Trimmer Capacitors
- Non-Magnetic Trimmer Capacitors



- MOSFET



- LCD
- LED and Gas Plasma Displays
- Electrical Noise Suppression Component



- Resistive Products
  - Resistors, Jumpers, Shunts, Temp Sensors, Hybrid Circuits
- Capacitive Products
  - Ceramic, Tantalum, Network
- Delay Lines
  - Active, Passive, Programmable



- Surface Mount Trimmer Capacitors
- Chip Type Ceramic
- Trimmer Capacitors



- Crystal, Oscillator
- VCXO



- Ceramic Multilayer Capacitors
- Inductors/Ferrite Beads
- CCFL Inverters
- Bluetooth Modules



- 3.5mm/2.5mm Stereo Jacks
- DIN/mini Din /RCA Sockets
- AC/ DC Power Jack
- IEC Plug/Socket
- Modular Jack
- Car Antenna Socket

## ACTIVE / DISCRETE COMPONENTS



- BPON Solution
- GPON Solution
- PON Software Stacks
- PON Components



- DC/ DC Converters
- LED Drivers
- Power Drivers
- Current Sense /OP Amp
- Class D Audio Amplifiers
- CCF Backlight



- Analog Switches
- Digital Bus Switches
- Clock and Timing Devices
- Buffer/ Flip-Flop
- Fast Speed Logic Devices
- PCI Bridge



- Voltage Regulators
- Voltage Detectors
- Step Up & Down DC/DC Converters



- C7 CPU
- PC Chipset Ethernet LAN Chipset
- Peripherals Chipset
- IEE1394 Firewire
- Networking Chipset
- Small form factor MB



- Rectifier Diodes (SMD /Axial)
- Superchip Diodes
- Superex Diodes
- Schottky Diodes
- Switching Diodes
- Bridge Rectifier

## HARDWARE SOLUTION



- Display Panels
- TFT-LCD panels for Monitors
- Notebook
- DSC/DVC



via embedded

- VIA Mini Form Factor M / B



- Flash Cards
- USB Drive
- Intelligent Stick
- DRAM Module
- Disk On Module

The applicable territory of distribution should be subjected to the respective authorization of suppliers in product lines

### MAXMEGA ELECTRONICS PTE LTD

63 Hillview Ave, #09-19 Lam Soon Industrial Building Singapore 669569 Tel: +65-67691118 Fax: +65-67692221

China -- Hongkong Tel: +852-26124366/7 Kunshan Tel: +86-512-57332665 Shenzhen Tel: +86-755-83558770 Xiamen Tel: +86-592-5610361

India, Bangalore Tel: +9180-26793997 India, New Delhi Tel: +9111-22791042 Malaysia, Penang Tel: +60-4-6423918 Taiwan, Taipei Tel: +886-2-26980809

Thailand Bangkok Tel: +66-2-5761672/4

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