

SHARP

- Photocouplers, Photo-interrupters, Infrared, SSR
- Distance Sensors, Voltage Regulators,
- LED & LED Modules

SENSIRION

THE SENSOR COMPANY

- Humidity and Temperature Measurement IC
- Liquid Flow Sensors
- Differential Pressure Sensors



TELEDYNE RELAYS

A Teledyne Technologies Company

- Military Solid State Relays
- Industrial Solid State Relays
- RF & Attenuator Relays / Coaxial switches
- Electro-mechanical relays



- Bluetooth v2.0 Modules
- SPIbus and Serial adapter boards
- Class I & II Micro size modules
- Upper Layer Stack & Serial AT commands
- STM32 for customer use

Amulet Technologies

- GUI LCD modules 3.8in and 5.7in STN
- Uniquely based on HTML Development Tools
- Serial Interface to LCD Modules
- Controller Boards for up to VGA Resolution



- LDOs, Switching Regs, Battery Chargers, LED Drivers, MOFSET Drivers
- Circuit Protection – High Current, Low Voltage, Low Capacitance, EMI Filters
- ADCs, LNAs, RF transceivers/transmitters/receivers
- ATE – Electronic Solutions



- Real Time Clocks (RTCs)
- Oscillators and Programmable Oscillators – fast turnaround in house programming
- LCD controllers
- Crystals

rakon

- High specification TCXOs, VCTXOs, OCXOs
- Hi Shock and vibration tolerant designs
- Specialist in GPS devices
- Very hi stability TCXOs for communications applications



- OLED Drivers
- LCD Controllers for QVGA Displays
- M-STN, C-STN & TFT
- Embedded Video SRAM
- JPEG CODEC and Camera Interfaces

PicoLAS

- Laser Power Supplies
- CW or Pulse operation, > 2ns
- Currents 300mA to 240A
- Peltier and PSU Controllers
- Photodetector for PIN diodes



- 2.4GHz Single Chip IC with ZigBee and NanoNet stack
- Unique Chirp Modulation Technology
- User Ready Modules, Internal or External Antenna



- RF Modules for 433MHz and 868MHz Bands
- EasyRF Software for Simple & Robust Serial Networks
- GSM/GPRS modem modules
- GPRS/GPS modules for Telematics



- 2.4GHz Single chip IC for ZigBee with own stack
- User Ready Modules, Internal or External Antenna
- Development Kits



- System-on-Module using ARM7/9 and X-Scale
- Low-Cost Development Tools
- Custom Boards
- Turnkey Design and Manufacturing



- Hardwired TCP/IP Offload Engine
- IC or Module Solutions
- Serial and ZigBee Gateway Ethernet Modules



- ISDN Telecoms Processor
- ISDN HDLC FIFO controller with Integrated S/T Interface and ISA Bus / Microprocessor Interface for Embedded Applications



- Integrating Dual Slope A/D Converter
- EPAD Mosfets, EPAD Operational Amplifiers
- Operational Amplifiers, Voltage Comparators, Analog Timers
- Mosfet Transistors, Analog Switches
- Mixed Analog/ Digital Asic



- Silicon & Avalanche Photodiodes
- Position Sensing & Quadrant Photodiodes
- Wavelength Sensitive Photodiodes
- Particle Detectors, X-Ray



- Solar Cells
- OEM and Frame Types
- Custom Modules



- PIR Detectors with Four Lens Designs
- Ultra-Low Power
- EL Sheeting



- Photocouplers, PhotoMOS
- Photo-Interrupters
- Safety Critical ATEX Approvals
- LED Assemblies



- LED Die, including high-power
- Wavelength Selective Detectors including UV
- High-power Jumbo LEDs, Visible & Infra-red



- High Performance, Power Line Communication modem IC's.
- Communication over existing electrical wiring.
- Home Automation and Command & Control applications.
- HomePlug® Alliance Command and Control industry standard is based on Yitran's IT800 transceiver technology.



- Low Cost Single Chip RFID (125KHz & 13.56MHz Readers)
- Solutions for Hitag, Mifare, ICODE, EM Marin
- Complete Reference Design Package for OEM's
- Micro iTAG Button Reader (13.56MHz)



- Silicon Carbide (SiC) UV Photo Diodes
- Titanium Dioxide TiO₂ UV Photodiodes
- Aluminium Gallium Nitride ((Al)GaN) UV Photodiodes
- UV Probes
- Photodiode Current / Voltage Amplifiers



- Embedded controller with RTOS and GUI
- SC186@96MHz or PowerPC@400MHz + FPU
- Ethernet, USB, Multiple UARTs, Wireless,
- ONE IDE workbench and CoDeSys tools



- SMD and through hole LEDs
- SMD and through hole displays
- Base-type LEDs
- Dot matrix Displays
- Bar Graph Arrays
- Light Bars & Light Pipes
- High & Low Current, Blinking LEDs



- PCB mounted LEDs
- Filament Replacement LEDs
- Panel Indicators LEDs
- Professional LED Indicators
- Photo Science Products
- Discrete & High Power LEDs
- Architectural Lighting
- Rail Sector Products



- LED and LED Modules
- Light Engines/Guide & Pipes
- Neon & Incandescent Indicators
- Miniature Lamps
- Automotive and Aviation Lighting



- PCB LEDs
- LED Arrays
- Front Panel Indicators
- Light Pipes



- LEDs & Housed LEDs
- Control System Switches
- Light Pipes
- Panel Indicators



- Readers, Adaptors
- Mounting Options
- FOBS – Choice of colours
- Accessories
- Design Services



- Magnetics for LAN, Telecoms, MagJacks, Modular Connectors
- Powerline, Homeplug Modules
- Fuses, DC/DC Converter Modules
- Integrated Telecom Modules



Bothand Enterprise Inc

- 1/100/1000 Base Magnetics
- Intergrated Connectors
- Power Supply Units



- High Frequency Transformers
- Power Supply Units
- Ethernet & ADSL Magnetics



- Cin::Apse High Performance Solderless Interconnect Systems
- ModICE Modular Integrated Connector Enclosures with Header Connector
- "J" Type Multipole Connector
- Cable Assemblies



- Comprehensive Range of Test and Burn-In Sockets.
- Board-to-Board / Board-to-Cable and I/O Connectors.
- State-of-the-Art Memory and Smart Card Solutions.
- Battery and Microphone Connectors.
- Y-Con Industrial Series, IP20 / 67 / 68 / 69K



- RJ Connectors With & Without LED's
- USB Connectors
- RJ Stacked Connectors



- Crystals & Oscillators
- Optocouplers
- Laser Modules & Diodes
- CCD and CMOS Cameras
- IR, UV & High-Power LEDs
- IR Detectors & Remote Control Receivers
- UV, Gas, Pressure & Colour Sensors

SHARP

- TFT LCD Industrial Displays, 2.2" to 108"



PRIME VIEW INTERNATIONAL CO. LTD

- TFT Displays to 15.0in
- Analog and Digital input formats

OPTREX

- Colour TFT Displays
- STEP Character & Graphic LCD Modules



- TFT Compact Modules
- Includes TFT, i/f card, backlight inverter, OSD board.
- Adapted to display by a metal casing



Elec & Eltek

- Character and Graphic LCD Modules
- Custom Glass and Custom Modules
- TN, HTN, STN, FSTN
- Extended Temperature range

Genda LCD LCM

- Character & Graphic LCD Modules
- TN, HTN, STN, FSTN

FORDATA FOR DATA DISPLAY

- Character & Graphic LCD Modules
- TN, HTN, STN, FSTN



- OLED Displays (Passive Matrix)
- Colour, Yellow, Blue and White

AmIT

- Touch screens
- Resistive Touch using Analogue & Matrix technology
- 4, 5 & 8 Wire Configurations

Power Systems

- Backlight LED Drivers
- CCFL Backlit Inverters
- Single, duo, quad, six and RGB outputs



- Touch Screen Controller
- All Resistive & Capacitive Technologies
- Interface to USB, RS232 & PS/2



- Driver Boards
- Inverters
- Accessories for PVI Displays

MicroTouch 3M

- Touch screens
- Resistive and Capacitive technology
- Driver boards and software
- Touch monitors

kontron

- Flat panel controllers for RGB/DVI/Video input to TFT display
- Single 12v supply volt operation
- Backlight Inverters & Cable Kits to suit most manufacturers

ADVANTECH

- Computer-On-Module
- PC/104, Single Board Computers
- Box and Panel PC, Chassis Computers
- Customisation