


ANADIGICS
www.anadigics.com

GaAs MMICs for Cable, Fiber, & Wireless Applications

• Cable & Broadcast

- 12V & 24V Hybrid-equivalent Amplifiers
- Drop Amps, Receiver/Distribution Amps, Driver Amps
- Up/Down Converters, Reverse Amps, PicoTuners & LNA's
- DOXIS 3.0 Chip Sets
- Active Splitter/LNA for Set Tops

• Fiber

- Transimpedance Amplifiers
- Wideband Limiting Amplifiers

• Cellular, PCS, & Dual Band Wireless

- Single Supply Power Amplifiers
- Receiver Down Converters
- RF Switch Products

• WLAN

- 2.4 & 5 GHz dual Band PA kits
- 802.11 a/b/g, 3.4-3.6 GHz Fixed Wireless Tx

ANALOGIX SEMICONDUCTOR, INC.
www.analogix.com
• Cost effective, Analog and Mixed signal CMOS devices

- **HDMI Transmitters & Receivers (25 meter capability)**
- **DisplayPort Transmitters & Receivers**
- **Long Range Ethernet Transmitters (6Gbps, 10/100 Mbps over 1000M)**

ASIC ADVANTAGE INC.
www.asicadvantage.com
• Designs and Manufactures Custom Mixed Signal ASICs for industrial, military, instrument, and sensor product
• Standard Products include Devices for

- Power Management
- LED Lighting
- Motor Controls
- Portable Electronics
- Instrumentation
- Sensor Interface

• Customizable Options

- Single Chip Consolidation
- Provision for User Trimming and Programming
- Add Miscellaneous Analog and/or Digital Functions
- Multi-Die Packaging

• Ultra-Low Noise Microphone Amplifiers
• Current Mode Controllers
• Radiation Tolerant Devices
BARRY INDUSTRIES
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• The leading manufacturer of Resistors for the military commercial, aerospace, and medical industries.

- Terminations
- Resistors
- Attenuators
- Semiconductor Enclosures

• Your Total Ceramic Solutions Provider

- LTCC
- Machining Services
- Assembly Partner
- Plating Services

BRAVO TECH INC.
www.bravotechinc.com
• RF Amplifiers

- Single Carrier Power Amplifiers (CDMA/WCDMA/TD-SCDMA/EDGE)
- Multi-Carrier Power Amplifiers (CDMA/WCDMA/TD-SCDMA/EDGE)
- WiMax Amplifiers

• RF Sub-Systems

- BTS RF Sub-system
- Remote Radio Head
- RF Over Fiber · Digital Over Fiber · Baseband Over Fiber

• Coverage & Capacity Enhancement System

- Tower Mounted Booster (TMB) / Base Mounted Booster (BMB)
- Tower Mounted Amplifier (TMA)
- Repeater System (WCDMA/TDS-CDMA)

COMNAV ENGINEERING
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• Microwave Filters and Filter Subsystems

- Ceramic Filters
- Chip & Wire (LC) Filters
- Cavity Filters

• Engineering Leadership
FIRECOMMS
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• Photonic Communications Products

- High Bandwidth Applications over Fiber
- Fiber Optic Transceiver Solutions for Ethernet and IEEE 1394b Firewire standards

• High Speed Light Sources in Visible Range Wavelengths & Sensors

- S800 Media Converter Drives Visible Red Light over POF

• Optolock

- Plugless Interconnect allows Quick /connection of Bare POF

• Gigabit Transceivers

- Low Cost Links over POF
- Pin Compatible with 1 x 9 Optical Transceivers for Glass Fiber

• High Speed Data Transmission and Capture

- Data Rates over POF to 1.25 Gbps

• Home & Automotive Networks

- High Definition Audio-Video Networks
- Single Broadband Connection for Networking

• POF Replaces Higher Cost and More Difficult to Use Copper or Glass Fiber
• Medical Devices, Barcode Scanners & Optical Storage
FRACTUS CORPORATION
www.fractus.com
• Optimized Smaller and Multi-band Antennas for Wireless Devices

- Mobile Handset
- Short range wireless and base stations

• GSM, CDMA, UMTS and Mobile TV
• Bluetooth
• Customized Antennas for Ultra Compact Design Storage
MITSUBISHI RAYON
www.pofeska.com
• POF (Plastic Optical Fibers)

- Plastic Optical Fiber connectors

• Assembly Tools
• Fiber Optic LEDs and Photodetectors

- Fiber Couplers/Passive Splitters
- Connector-less Plastic Packaging
- Plastic Fiber Optic Phototransistors and IR & RBG LEDs

• Fiber Optic Cable Assemblies with Emitters/Detectors
OSCILENT
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• Frequency Control Devices

- SAW Filters (IF & RF)
- Crystal Filters & Oscillators
- TCXO
- VCXO
- Quartz Crystals
- Ceramic Resonators