

LINEAR TECHNOLOGY CORPORATION

Company: Linear Technology Corporation

Headquarters: Milpitas, California, USA
Founded 1981

Fiscal Year 2015
Revenue: \$1.475 billion
Net income: \$521 million

Linear Technology Corporation, a member of the S&P 500, has been designing, manufacturing and marketing a broad line of high performance analog integrated circuits for major companies worldwide for over three decades. The Company's products provide an essential bridge between our analog world and the digital electronics in communications, networking, industrial, automotive, computer, medical, instrumentation, consumer, and military and aerospace systems. Linear Technology produces power management, data conversion, signal conditioning, RF and interface ICs, μ Module[®] subsystems, and wireless sensor network products.

Company website: www.linear.com

Products: More than 7,500

Facilities: Manufacturing facilities in California and Washington in the US

Test and Assembly facilities in Singapore and Malaysia

Design Centers: Arizona, California (3), Colorado, Massachusetts, New Hampshire, North Carolina, Texas and Vermont in the US, and in Munich, Germany, Hangzhou, China, and Singapore.

Employment : Worldwide: 4,840

Product Lines: *POWER MANAGEMENT*

- Switching Regulators
- Battery Chargers
- Digital Power System Management
- Supercapacitor Chargers
- LED Driver ICs
- Charge Pump DC/DC Converters
- LDO Linear Regulators

- High Side Switches
- Hot Swap Controllers
- μ Module[®] DC/DC Regulators
- μ Module LED Drivers
- Power Management ICs (PMICs)
- Power over Ethernet Controllers
- Power Sequencing
- Battery Stack Monitors
- Energy Harvesting Devices

MIXED SIGNAL

- A/D Converters
- D/A Converters
- Surge Stoppers & Overvoltage Protection
- System Monitoring & Control Circuits
- Multiprotocol Interface
- RS232/RS422/RS485 Transceivers
- Isolated μ Module Transceivers
- Supervisory Circuits
- Temperature Monitors

SIGNAL CONDITIONING

- Filters
- Op Amps
- Voltage References
- Comparators
- TimerBlox[®]

RF / WIRELESS

- I/Q Modulators & Demodulators
- Upconverting & Downconverting Mixers
- RF Power Controllers
- RF Power Detectors
- Signal Chain μ Module Receivers

WIRELESS SENSOR NETWORKS

- Dust Networks[®] SmartMesh IP[™] Systems
- Dust Networks SmartMesh[®] WirelessHART Systems

SPACE & HARSH ENVIRONMENT

- Space Qualified Products
- Extended Temperature Plastic Package Products
- Hermetic Package Products

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