

Analog Devices Product Index

Amplifiers and Comparators

Audio Amplifiers Charge Integrator Amplifiers Comparators **Current Sense Amplifiers Difference Amplifiers Differential Amplifiers High Voltage Amplifiers Instrumentation Amplifiers Isolation Amplifiers** Log Amplifiers/Detectors **LVDT Sensor Amplifiers** Operational Amplifiers (Op Amps) Variable Gain Amplifiers Video Amplifiers/Buffers/Filters

Analog Microcontrollers

Precision Analog MCUs

Analog-to-Digital Converters

Analog-to-Digital Converters Audio Analog-to-Digital Converters Capacitance-to-Digital Converters **Energy Measurement** High Speed Analog-to-Digital Converters High Speed Codecs/AFE/MxFE® Impedance to Analog Converters Isolated Analog-to-Digital Converters Synchro-/Resolver-to-Digital Converters Temperature-to-Digital Converters **Touch Screen Controllers** Video Decoders Voltage-to-Frequency Converters

Audio/Video Products

Analog/HDMI®/DVI Interfaces Audio Amplifiers Audio Analog-to-Digital Converters **Audio Codecs** Audio Digital-to-Analog Converters **Audio Signal Processors** Camera/Camcorder Analog Front Ends **Display Driver Electronics** Lens Driver Components Sample Rate Converters Video Amplifiers/Buffers/Filters Video Codecs Video Compression Video Decoders Video Encoders

Broadband Products

Broadband Amplifiers Broadband Codecs CATV Amplifiers/Splitters Clock and Data Recovery/Retiming **Digital Crosspoint Switches**

Clock and Timing Products

Clock and Data Recovery/Retiming Clock Generation and Distribution PLL Synthesizers/VC0s VCOs (Microwave)

Digital-to-Analog Converters

Audio Digital-to-Analog Converters **Broadband Codecs Digital Potentiometers** Digital-to-Analog Converters Direct Digital Synthesis (DDS) and Modulators Digital Upconverters/Downconverters Transmission DACs (TxDAC®) Video Encoders

Embedded Processing and DSP

Blackfin® Processors SHARC® Processors SigmaDSP® Processors TigerSHARC® Processors ADSP-21xx Processors

Fiber Optic Products

Clock and Data Recovery/Retiming Laser Drivers Log/Limiting Amplifiers **Transimpedance Amplifiers**

Interface and Isolation

CAN **Digital Isolators** HART Modem **Isolated Gate Drivers** Isolated Σ - Δ ADCs **Level Translators** Linear Isolators LVDS/MLVDS

Mobile I/O Expander and Keypad Controllers

Protection Products

RS-232 RS-485/RS-422 **Touch Controllers USB** Isolators

MEMS

Accelerometers Gyroscopes

Inertial Measurement Units (IMUs)

Power Management Products

Battery Management Digital Power Management Display and Lighting Hot Swap Linear Regulators **MOSFET Drivers** Multioutput Regulators **Power Monitors**

Sequencina Supervisors **Switched Capacitor Converters Switching Controllers** Switching Regulators

References

Voltage References

RF/IF ICs Amplifiers Attenuators/VGAs/Filters Detectors

Direct Digital Synthesis (DDS) and Modulators Digital Upconverters/Downconverters Integrated Transceivers/Transmitters/Receivers

Mixers/Multipliers Modulators/Demodulators PLL Synthesizers/VCOs

Prescalers (Microwave) **Switches**

Timing ICs and Clocks

Sensors

Temperature Sensors Hall Effect Sensors **MEMS Inertial Sensors**

Switches/Multiplexers

Analog Crosspoint Switches Analog Switches Digital Crosspoint Switches Multiplexers (Muxes) Protection Products **RF Switches**

Temperature Sensing and Thermal Management Products

Analog Temperature Sensors Digital Temperature Sensors **Temperature Switches** Thermocouple Interface

Other Linear Products

Aerospace and Defense Analog Multipliers/Dividers **Automatic Test Equipment IOS Subsystems Matched Transistors** Multichip Modules RMS-to-DC Converters Sample-/Track-and-Hold Amplifiers

User Interface

Capacitive Touch Controllers Haptics Controllers Resistive Touch Controllers



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