

Step Down DC-DC Converter, Adjustable, 1.2A 10-Pin, TDFN

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|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | TDFN-10 |
| Product Type | Power Management ICs |
| RoHS | Rohs |
| Lifecycle | |



Images are for reference only

Please submit RFQ for MAX1556ETB+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX1556ETB+T is a specific part number of a power management IC (Integrated Circuit) manufactured by Maxim Integrated, which is a semiconductor company specializing in analog and mixed-signal integrated circuits. The MAX1556ETB+T is designed for use in portable devices such as smartphones, tablets, and other battery-powered applications.

Features

Integrated power management solution with multiple voltage regulators.

Input voltage range: 2.7V to 5.5V.

Output voltage range: Adjustable from 0.6V to 5.5V.

Maximum output current: Up to 1.5A.

Low dropout voltage: typically 250mV at 1A load.

Overcurrent protection (OCP) and thermal shutdown protection.

Small package: 10-pin TDFN (thin dual flat no-lead) package.

Application

Smartphones, tablets, and other portable devices.

Battery-powered applications.

Handheld instruments.

Wearable devices.

Industrial and medical equipment.



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



[MAX7219CWG+T](#)

Analog Devices, Inc
SOIC-24



[MAX1951ESA](#)

Analog Devices, Inc
SOIC-8



[MAX811SEUS+T](#)

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QSOP-16



[MAX8556ETE](#)

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TQFN-16



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QSOP-16