

DC/DC Switching Converters IEEE802.3 afPD w/ DC/DC Conv

Manufacturers	Analog Devices, Inc
Package/Case	TQFN-16
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX5986AETE+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX5986AETE+T is a Power-over-Ethernet (PoE) powered device (PD) controller designed by Maxim Integrated.

Features

- Compliant with IEEE 802.3af/at standards
- Supports 2-event classification for legacy devices
- Programmable classification current limit and voltage threshold
- Supports up to 25.5W power delivery
- Built-in detection signature for legacy devices
- Supports adjustable soft-start and fault timer
- Integrated thermal protection

Application

- TPS23753AIPW
- LTC4269IGN#PBF
- SI3402-A-GM
- PD69104BILQTR
- AUIPS7121RTRL



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](#)

Analog Devices, Inc
SOT-4



[MAX1708EEE](#)

Analog Devices, Inc
QSOP-16



[MAX8556ETE](#)

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TQFN-16



[MAX618EEE](#)

Analog Devices, Inc
QSOP-16