

Low-Cost, 3A, 4.5V to 28V Input, 350kHz, PWM Step-Down DC-DC Regulator with Internal Switches

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TQFN-16
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX15041ETE+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX15041ETE+T is a specific part number of a high-efficiency, synchronous step-down DC-DC converter manufactured by Maxim Integrated.

### Features

- Wide input voltage range: 4.5V to 28V
- Output voltage range: 0.6V to 90% of the input voltage
- Maximum output current: 1.5A
- High efficiency: up to 93%
- Frequency synchronization input
- Overvoltage, undervoltage, and overtemperature protection
- Small size: 3mm x 3mm TDFN package

### Application

- Industrial automation and control systems
- Battery-powered equipment
- Set-top boxes and DVRs
- Networking and telecommunications equipment
- Automotive infotainment and advanced driver assistance systems (ADAS)



## Related Products



### [MAX813L](#)

Analog Devices, Inc



### [MAX7219CWG+T](#)

Analog Devices, Inc  
SOIC-24



### [MAX811SEUS+T](#)

Analog Devices, Inc  
SOT-4



### [MAX8556ETE](#)

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### [MAX8869EUE33](#)

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TSSOP-16



### [MAX1951ESA](#)

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SOIC-8



### [MAX1708EEE](#)

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### [MAX618EEE](#)

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