

EN55022B Compliant 36VIN, 15VOUT, 8A, DC/DC μ Module Regulator

Manufacturers	Analog Devices, Inc
Package/Case	LGA133
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTM4613IV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com). We will contact you in 12 hours.

[RFQ](#)

General Description

LTM4613IV is a DC/DC step-down power module manufactured by Analog Devices. It is a highly integrated and compact solution that includes a switching regulator controller, power switches, inductor, and other supporting components in a single package.

Features

- Wide input voltage range: 4.5V to 20V
- Adjustable output voltage range: 0.6V to 5.5V
- Maximum output current: 13A
- High efficiency: up to 95%
- Low voltage ripple and noise
- Overtemperature protection
- Remote voltage sensing
- Small size: 15mm x 15mm x 4.32mm

Application

- Telecommunications equipment
- Industrial control systems
- Distributed power systems
- Medical equipment
- FPGA and DSP power supplies
- Test and measurement equipment



Related Products



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SOT223



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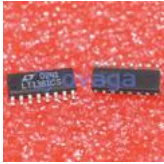
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