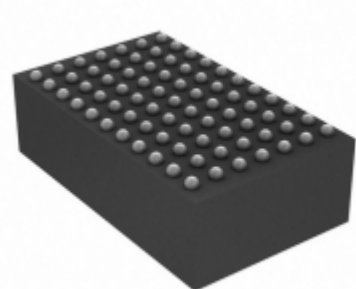


LTM4644IY



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTM4644IY](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: DC DC CONVERTER 4X0.6-5.5V

Data sheet: [PDF LTM4644 Datasheet](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	LTM4644IY
Manufacturer	ADI (Analog Devices, Inc.)
Description	DC DC CONVERTER 4X0.6-5.5V
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	2374 pcs
Product Photo	LTM4644IY.jpg
Category	Power Supplies - Board Mount
Voltage - Output 4	0.6 ~ 5.5 V
Voltage - Output 3	0.6 ~ 5.5 V
Voltage - Output 2	0.6 ~ 5.5 V
Voltage - Output 1	0.6 ~ 5.5 V
Voltage - Input (Min)	4V
Voltage - Input (Max)	14V
Type	Non-Isolated PoL Module
Supplier Device Package	77-BGA (15x9)
Size / Dimension	0.59" L x 0.35" W x 0.20" H (15.0mm x 9.0mm x 5.0mm)
Series	µModule®
Packaging	Tray
Package / Case	77-BBGA Module
Operating Temperature	-40°C ~ 125°C
Number of Outputs	4
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Features	OCP, OTP, OVP
Efficiency	-
Detailed Description	Non-Isolated PoL Module DC DC Converter 4 Output 0.6 ~ 5.5 V 0.6 ~ 5.5 V 0.6 ~ 5.5 V 0.6 ~ 5.5 V 4A, 4A, 4A, 4A 4V - 14V Input
Current - Output (Max)	4A, 4A, 4A, 4A
Base Part Number	LTM4644
Applications	ITE (Commercial)

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 2374 pieces of ADI (Analog Devices, Inc.) LTM4644IY in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: LTM4643IY#PBF Description: DC DC CONVERTER 3X0.6-3.3V	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 3172	RFQ
	Part#: LTM4645IY#PBF Description: 25A DC/DC STEP-DOWN MODULE REGUL	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 2747	RFQ
	Part#: LTM4643MPV#PBF Description: DC DC CONVERTER 3X0.6-3.3V	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 2082	RFQ
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	Part#: LTM4645EY#PBF Description: 25A DC/DC STEP-DOWN MODULE REGUL	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 2990	RFQ
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	Part#: LTM4643EY#PBF Description: DC DC CONVERTER 3X0.6-3.3V	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 3445	RFQ
	Part#: LTM4644MPY#PBF Description: DC DC CONVERTER 4X0.6-5.5V	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 1925	RFQ
	Part#: LTM4644IY-1 Description: DC DC CONVERTER 4X0.6-5.5V	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 2828	RFQ

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