

MIC2876-5.0YMT-T5



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See Product Specifications for product details.
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Part Number: [MIC2876-5.0YMT-T5](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG BOOST 5V 3.8A

Data sheet:  [MIC2876 Datasheet](#)

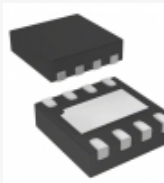
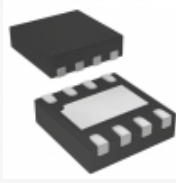
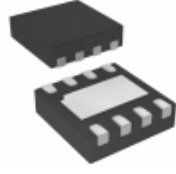
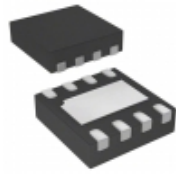
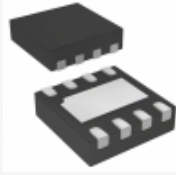
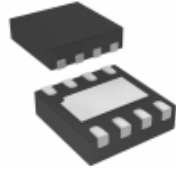
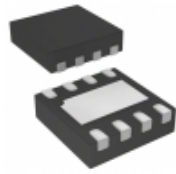
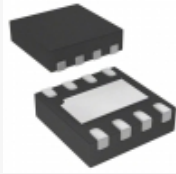
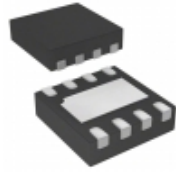
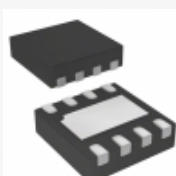
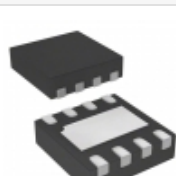
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC2876-5.0YMT-T5	Manufacturer	Micrel / Microchip Technology
Description	IC REG BOOST 5V 3.8A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	64755 pcs	Data sheet	MIC2876 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	8-TDFN (2x2)
Series	-	Packaging	Cut Tape (CT)
Package / Case	8-UFDFN Exposed Pad	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up
Frequency - Switching	2MHz	Detailed Description	Boost Switching Regulator IC Positive Fixed 5V 1 Output 3.8A (Switch) 8-UFDFN Exposed Pad
Current - Output	3.8A (Switch)		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 64755 pieces of Micrel / Microchip Technology MIC2876-5.0YMT-T5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC2877-4.75YFT-TR Description: SWITCH SYNCHRONOUS BOOST REGULAT	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-4.75YMT-T5 Description: IC REG BOOST 4.75V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-AYMT-EV Description: EVAL BOARD SYNC BOOST REG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-5.5YMT-T5 Description: IC REG BOOST 5.5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-5.25YMT-TR Description: IC REG BOOST 5.25V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-5.5YMT-T5 Description: IC REG BOOST 5.5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-5.0YMT-TR Description: IC REG BOOST 5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-5.25YMT-T5 Description: IC REG BOOST 5.25V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-4.75YMT-TR Description: IC REG BOOST 4.75V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-5.25YMT-T5 Description: IC REG BOOST 5.25V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-AYMT-T5 Description: IC REG BOOST ADJ 3.8A 8TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-AYMT-TR Description: IC REG BOOST ADJ 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-AYMT-TR Description: IC REG BOOST ADJ 4.8A 8TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-5.0YMT-TR Description: IC REG BOOST 5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2877-5.0YFT-TR Description: SWITCH SYNCHRONOUS BOOST REGULAT	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-5.5YMT-TR Description: IC REG BOOST 5.5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-5.5YMT-TR Description: IC REG BOOST 5.5V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2875-5.25YMT-TR Description: IC REG BOOST 5.25V 3.8A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2876-AYMT-T5 Description: IC REG BOOST ADJ 3.8A 8TDFN	Manufacturers: Microchip Technology	RFQ
	Part#: MIC2876-AYMT-EV Description: EVAL BOARD SYNC BOOST REG	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2876-5.0YMT-T5

Micrel / Microchip Technology MIC2876-5.0YMT-T5	MIC2876-5.0YMT-T5 distributor	MIC2876-5.0YMT-T5 supplier	MIC2876-5.0YMT-T5 price
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