



Micrel / Microchip Technology



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

MIC2875-4.75YMT-T5
Micrel / Microchip Technology
IC REG BOOST 4.75V 3.8A
 MIC2875-4.75YMT-T5.pdf
 Lead free / RoHS Compliant
89875 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

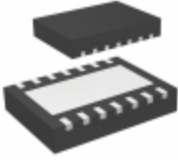
Specifications of MIC2875-4.75YMT-T5

PART NUMBER	MIC2875-4.75YMT-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BOOST 4.75V 3.8A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89875 pcs
DATA SHEET	 MIC2875-4.75YMT-T5.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.75V
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	Tape & Reel (TR)
PACKAGE / CASE	8-UFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2875-4.75YMT T5 MIC2875-4.75YMT T5-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 4.75V 1 Output 3.8A (Switch) 8-UFDFN Exposed Pad
CURRENT - OUTPUT	3.8A (Switch)
BASE PART NUMBER	MIC2875-4.75

Related Tags

Micrel / Microchip Technology MIC2875-4.75YMT-T5	MIC2875-4.75YMT-T5 Distributor	MIC2875-4.75YMT-T5 Supplier
MIC2875-4.75YMT-T5 Price	MIC2875-4.75YMT-T5 Pictures	MIC2875-4.75YMT-T5 Image
MIC2875-4.75YMT-T5 PDF Datasheet	MIC2875-4.75YMT-T5 Download Datasheet	MIC2875-4.75YMT-T5 Datasheet
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Micrel / Microchip Technology MIC2875-4.75YMT-T5	Microchip Technology MIC2875-4.75YMT-T5	Roving Networks / Microchip Technology MIC2875-4.75YMT-T5

Related Products

 MIC2875-5.5YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.5V 3.8A In stock: 83454 pcs RFQ	 MIC2874YCS-T5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER In stock: 193418 pcs RFQ
 MIC2875-5.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5V 3.8A In stock: 140324 pcs RFQ	 MIC2873YCS-TR Manufacturers: Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 5695 pcs RFQ
 MIC2871YMK-T5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 14LDFN In stock: 137513 pcs RFQ	 MIC2874YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 271569 pcs RFQ
 MIC2875-5.0YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5V 3.8A In stock: 65147 pcs RFQ	 MIC2875-5.25YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.25V 3.8A In stock: 94924 pcs RFQ
 MIC2875-4.75YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 4.75V 3.8A In stock: 159133 pcs RFQ	 MIC2873YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 596450 pcs RFQ
 MIC2875-5.25YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.25V 3.8A In stock: 161827 pcs RFQ	 MIC2871YMK-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 14LDFN In stock: 229022 pcs RFQ