



MIC2875-AYMT-T5

Part Number:	MIC2875-AYMT-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST ADJ 3.8A 8TDFN
Datasheets:	 MIC2875-AYMT-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

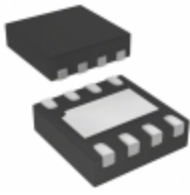
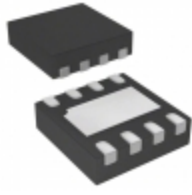
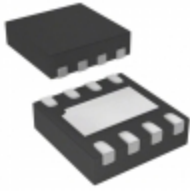
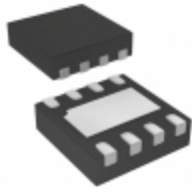
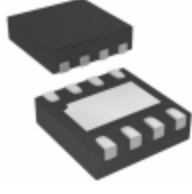
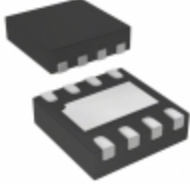
Specifications of MIC2875-AYMT-T5

PART NUMBER	MIC2875-AYMT-T5
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG BOOST ADJ 3.8A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3216 pcs
DATA SHEET	 MIC2875-AYMT-T5.pdf
VOLTAGE - START UP	Boost
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	8-TDFN (2x2)
SERIES	-
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	3.8A (Switch)
POLARIZATION	8-UFDNF Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up
OTHER NAMES	1611-MIC2875-AYMT-T5DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	2MHz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC2875-AYMT-T5
EXPANDED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 3.8A (Switch) 8-UFDNF Exposed Pad
DESCRIPTION	IC REG BOOST ADJ 3.8A 8TDFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2875-AYMT-T5	MIC2875-AYMT-T5 Distributor	MIC2875-AYMT-T5 Supplier
MIC2875-AYMT-T5 Price	MIC2875-AYMT-T5 Pictures	MIC2875-AYMT-T5 Image
MIC2875-AYMT-T5 PDF Datasheet	MIC2875-AYMT-T5 Download Datasheet	MIC2875-AYMT-T5 Datasheet
MIC2875-AYMT-T5 Stock	Buy MIC2875-AYMT-T5	Buy Micrel / Microchip Technology MIC2875-AYMT-T5
Micrel / Microchip Technology MIC2875-AYMT-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2875-AYMT-T5	Microchip Technology MIC2875-AYMT-T5	Roving Networks / Microchip Technology MIC2875-AYMT-T5

Related Products

 MIC2875-AYMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD SYNC BOOST REG In stock: 4385 pcs RFQ	 MIC2876-5.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5V 3.8A In stock: 175595 pcs RFQ
 MIC2876-4.75YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 4.75V 3.8A In stock: 155536 pcs RFQ	 MIC2876-5.0YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5V 3.8A In stock: 73494 pcs RFQ
 MIC2875-5.25YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.25V 3.8A In stock: 94924 pcs RFQ	 MIC2875-5.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5V 3.8A In stock: 140324 pcs RFQ
 MIC2875-AYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 3.8A 8TDFN In stock: 104042 pcs RFQ	 MIC2875-5.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.5V 3.8A In stock: 184823 pcs RFQ
 MIC2875-5.25YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.25V 3.8A In stock: 161827 pcs RFQ	 MIC2875-5.5YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 5.5V 3.8A In stock: 83454 pcs RFQ
 MIC2876-4.75YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST 4.75V 3.8A In stock: 111168 pcs RFQ	 MIC2875-AYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 4.8A 8TDFN In stock: 154650 pcs RFQ