



MIC2251YML-TR

Part Number:	MIC2251YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST ADJ 0.9A 8MLF
Datasheets:	 MIC2251YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	156079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

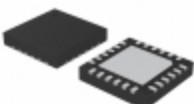
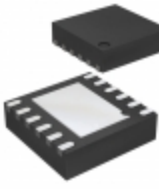
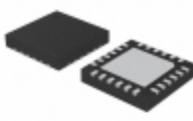
Specifications of MIC2251YML-TR

PART NUMBER	MIC2251YML-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG BOOST ADJ 0.9A 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156079 pcs
DATA SHEET	 MIC2251YML-TR.pdf
VOLTAGE - START UP	Boost
VOLTAGE - OUTPUT (MAX)	1.24V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	8-MLF® (2x2)
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	900mA (Switch)
POLARIZATION	8-VFDFN Exposed Pad, 8-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up
OTHER NAMES	576-3994-2 MIC2251-YML TR MIC2251YML TR MIC2251YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	Up to 2.5MHz
NOISE - 0.1HZ TO 10HZ	37V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC2251YML-TR
EXPANDED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.24V 1 Output 900mA (Switch) 8-VFDFN Exposed Pad, 8-MLF®
DESCRIPTION	IC REG BOOST ADJ 0.9A 8MLF
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2251YML-TR	MIC2251YML-TR Distributor	MIC2251YML-TR Supplier
MIC2251YML-TR Price	MIC2251YML-TR Pictures	MIC2251YML-TR Image
MIC2251YML-TR PDF Datasheet	MIC2251YML-TR Download Datasheet	MIC2251YML-TR Datasheet
MIC2251YML-TR Stock	Buy MIC2251YML-TR	Buy Micrel / Microchip Technology MIC2251YML-TR
Micrel / Microchip Technology MIC2251YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2251YML-TR	Microchip Technology MIC2251YML-TR	Roving Networks / Microchip Technology MIC2251YML-TR

Related Products

 MIC2251-2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 112427 pcs RFQ	 MIC22600YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 64684 pcs RFQ
 MIC2253-06YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 3.5A 12MLF In stock: 132208 pcs RFQ	 MIC2250-2YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 158142 pcs RFQ
 MIC22600YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24TSSOP In stock: 36380 pcs RFQ	 MIC22600YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24TSSOP In stock: 35977 pcs RFQ
 MIC2250-2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 155045 pcs RFQ	 MIC2250YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A 8MLF In stock: 172565 pcs RFQ
 MIC22600YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 3491 pcs RFQ	 MIC2251-1YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 128418 pcs RFQ
 MIC2250-1YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 6937 pcs RFQ	 MIC2253-06YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD HIGH EFF BOOST REG In stock: 5702 pcs RFQ