



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2250YML-TR

Part Number:	MIC2250YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST ADJ 0.9A 8MLF
Datasheets:	 MIC2250YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	172565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

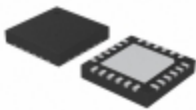
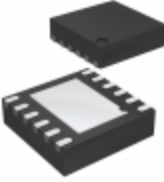
Specifications of MIC2250YML-TR

PART NUMBER	MIC2250YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BOOST ADJ 0.9A 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	172565 pcs
DATA SHEET	 MIC2250YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3302-2 MIC2250YML TR MIC2250YMLTR
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	Up to 2.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.24V 1 Output 900mA (Switch) 8-VDFN Exposed Pad, 8-MLF®
CURRENT - OUTPUT	900mA (Switch)
BASE PART NUMBER	MIC2250

Related Tags

Micrel / Microchip Technology MIC2250YML-TR	MIC2250YML-TR Distributor	MIC2250YML-TR Supplier
MIC2250YML-TR Price	MIC2250YML-TR Pictures	MIC2250YML-TR Image
MIC2250YML-TR PDF Datasheet	MIC2250YML-TR Download Datasheet	MIC2250YML-TR Datasheet
MIC2250YML-TR Stock	Buy MIC2250YML-TR	Buy Micrel / Microchip Technology MIC2250YML-TR
Micrel / Microchip Technology MIC2250YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2250YML-TR	Microchip Technology MIC2250YML-TR	Roving Networks / Microchip Technology MIC2250YML-TR

Related Products

 MIC2245YML EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR MIC2245 In stock: 3965 pcs RFQ	 MIC2250-1YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 6937 pcs RFQ
 MIC22600YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 3491 pcs RFQ	 MIC2251YML-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A 8MLF In stock: 156079 pcs RFQ
 MIC2250-2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 155045 pcs RFQ	 MIC2250-1YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 113964 pcs RFQ
 MIC2250-2YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 158142 pcs RFQ	 MIC2253-06YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD HIGH EFF BOOST REG In stock: 5702 pcs RFQ
 MIC2251-2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 112427 pcs RFQ	 MIC2251-1YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: 128418 pcs RFQ
 MIC2245YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 10MLF In stock: 81312 pcs RFQ	 MIC2253-06YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 3.5A 12MLF In stock: 132208 pcs RFQ