



Micrel / Microchip Technology

MIC2288YML-TR

Part Number:	MIC2288YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST ADJ 1.2A 8MLF
Datasheets:	 MIC2288YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC2288YML-TR

PART NUMBER	MIC2288YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BOOST ADJ 1.2A 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2288YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	34V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MLF™ (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad, 8-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1075-2 MIC2288YML TR MIC2288YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1.2A (Switch) 8-VDFDN Exposed Pad, 8-MLF®
CURRENT - OUTPUT	1.2A (Switch)
BASE PART NUMBER	MIC2288

Related Tags

Micrel / Microchip Technology MIC2288YML-TR	MIC2288YML-TR Distributor	MIC2288YML-TR Supplier
MIC2288YML-TR Price	MIC2288YML-TR Pictures	MIC2288YML-TR Image
MIC2288YML-TR PDF Datasheet	MIC2288YML-TR Download Datasheet	MIC2288YML-TR Datasheet
MIC2288YML-TR Stock	Buy MIC2288YML-TR	Buy Micrel / Microchip Technology MIC2288YML-TR
Micrel / Microchip Technology MIC2288YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2288YML-TR	Microchip Technology MIC2288YML-TR	Roving Networks / Microchip Technology MIC2288YML-TR

Related Products

 MIC2287CYD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ	 MIC2287CYD5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ
 MIC2288YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: Out stock RFQ	 MIC2289-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2289-24YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2289-24YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: Out stock RFQ
 MIC2288BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: Out stock RFQ	 MIC2289-15YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2287YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ	 MIC2289-15YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2289-24BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2288BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: Out stock RFQ