



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2289-15YML-TR

Part Number:	MIC2289-15YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRVR RGLTR DIM 750MA 8MLF
Datasheets:	 MIC2289-15YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2289-15YML-TR

PART NUMBER	MIC2289-15YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRVR RGLTR DIM 750MA 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108646 pcs
DATA SHEET	 MIC2289-15YML-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	10V
VOLTAGE - OUTPUT	15V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad, 8-MLF®
OTHER NAMES	576-1730-2 MIC2289-15YMLTR MIC2289-15YMLTR-ND MIC228915YMLTR
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 750mA (Switch) 8-MLF® (2x2)
CURRENT - OUTPUT / CHANNEL	750mA (Switch)
BASE PART NUMBER	MIC2289
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MIC2289-15YML-TR	MIC2289-15YML-TR Distributor	MIC2289-15YML-TR Supplier
MIC2289-15YML-TR Price	MIC2289-15YML-TR Pictures	MIC2289-15YML-TR Image
MIC2289-15YML-TR PDF Datasheet	MIC2289-15YML-TR Download Datasheet	MIC2289-15YML-TR Datasheet
MIC2289-15YML-TR Stock	Buy MIC2289-15YML-TR	Buy Micrel / Microchip Technology MIC2289-15YML-TR
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Related Products

 MIC2288YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: 197645 pcs RFQ	 MIC2289-24YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: 86131 pcs RFQ
 MIC2288BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: 126944 pcs RFQ	 MIC2288BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: 95500 pcs RFQ
 MIC2289-24YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 6980 pcs RFQ	 MIC2289-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 103922 pcs RFQ
 MIC2289-3-LED-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR MIC2289 In stock: 3639 pcs RFQ	 MIC2288YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: 203521 pcs RFQ
 MIC2289-24YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 109575 pcs RFQ	 MIC2289-24BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 93605 pcs RFQ
 MIC2289-34BML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 90601 pcs RFQ	 MIC2289-15YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 84363 pcs RFQ