



Micrel / Microchip Technology



MIC2287-15BML-TR

Part Number:	MIC2287-15BML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRVR RGLTR DIM 750MA 8MLF
Datasheets:	 MIC2287-15BML-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

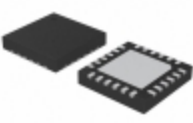
Specifications of MIC2287-15BML-TR

PART NUMBER	MIC2287-15BML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRVR RGLTR DIM 750MA 8MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC2287-15BML-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-VDFN Exposed Pad, 8-MLF®
OTHER NAMES	MIC2287-15BML TR MIC2287-15BML TR-ND MIC2287-15BMLTR MIC2287-15BMLTR-ND
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	Contains lead / RoHS non-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	MIC2287
APPLICATIONS	Backlight, Camera Flash

Related Tags

Micrel / Microchip Technology MIC2287-15BML-TR	MIC2287-15BML-TR Distributor	MIC2287-15BML-TR Supplier
MIC2287-15BML-TR Price	MIC2287-15BML-TR Pictures	MIC2287-15BML-TR Image
MIC2287-15BML-TR PDF Datasheet	MIC2287-15BML-TR Download Datasheet	MIC2287-15BML-TR Datasheet
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Micrel / Microchip Technology MIC2287-15BML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC2287-3-LED-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL MIC2287 15V OVP In stock: 1 pcs RFQ	 MIC2287-24YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2287-15YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2287-24YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2285YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 10MLF In stock: Out stock RFQ	 MIC2287-15YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC22705YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: Out stock RFQ	 MIC2282YMM Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: 21 pcs RFQ
 MIC2285AYMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: Out stock RFQ	 MIC2282YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: Out stock RFQ
 MIC2285AYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: Out stock RFQ	 MIC2287-24BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ