

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2287C-24YML-TR

Part Number:	MIC2287C-24YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRVR RGLTR DIM 750MA 8MLF
Datasheets:	 MIC2287C-24YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	154540 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2287C-24YML-TR

PART NUMBER	MIC2287C-24YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRVR RGLTR DIM 750MA 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	154540 pcs
DATA SHEET	 MIC2287C-24YML-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	10V
VOLTAGE - OUTPUT	-
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	MIC2287C-24YML TR MIC2287C-24YML TR-ND MIC2287C-24YMLTR MIC2287C-24YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 105°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	MIC2287
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MIC2287C-24YML-TR	MIC2287C-24YML-TR Distributor	MIC2287C-24YML-TR Supplier
MIC2287C-24YML-TR Price	MIC2287C-24YML-TR Pictures	MIC2287C-24YML-TR Image
MIC2287C-24YML-TR PDF Datasheet	MIC2287C-24YML-TR Download Datasheet	MIC2287C-24YML-TR Datasheet
MIC2287C-24YML-TR Stock	Buy MIC2287C-24YML-TR	Buy Micrel / Microchip Technology MIC2287C-24YML-TR
Micrel / Microchip Technology MIC2287C-24YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2287C-24YML-TR	Microchip Technology MIC2287C-24YML-TR	Roving Networks / Microchip Technology MIC2287C-24YML-TR

Related Products

 MIC2287C-24BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 153760 pcs RFQ	 MIC2287CYD5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 84201 pcs RFQ
 MIC2287C-15YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 131342 pcs RFQ	 MIC2287C-34YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 134527 pcs RFQ
 MIC2287-6-LED-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL MIC2287 34V OVP In stock: 3369 pcs RFQ	 MIC2287-34YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 3485 pcs RFQ
 MIC2287C-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 172721 pcs RFQ	 MIC2287CYD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 134699 pcs RFQ
 MIC2287BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 139288 pcs RFQ	 MIC2287CBD5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 67621 pcs RFQ
 MIC2287C-34BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 139756 pcs RFQ	 MIC2287CBD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 146768 pcs RFQ