



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
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
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-VDFN 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
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Related Products

 MIC2287C-34BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2287BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ
 MIC2287C-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 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	 MIC2287-6-LED-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL MIC2287 34V OVP In stock: Out stock RFQ
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