

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC3287-24YD6-TR

Part Number:	MIC3287-24YD6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER RGLTR DIM TSOT23-6
Datasheets:	 MIC3287-24YD6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	149214 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC3287-24YD6-TR

PART NUMBER	MIC3287-24YD6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER RGLTR DIM TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149214 pcs
DATA SHEET	 MIC3287-24YD6-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.8V
VOLTAGE - SUPPLY (MAX)	6.5V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OTHER NAMES	576-1754-2 MIC3287-24YD6TR MIC3287-24YD6TR-ND MIC328724YD6TR
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 350mA (Switch) TSOT-23-6
CURRENT - OUTPUT / CHANNEL	350mA (Switch)
BASE PART NUMBER	MIC3287
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MIC3287-24YD6-TR	MIC3287-24YD6-TR Distributor	MIC3287-24YD6-TR Supplier
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Related Products

 MIC3231YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 68298 pcs RFQ	 MIC3287-24YD6 EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR MIC3287 In stock: 2351 pcs RFQ
 MIC3287YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 249579 pcs RFQ	 MIC3289-16YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRV RGLTR 1.2A TSOT23-6 In stock: 155637 pcs RFQ
 MIC3287-24YML-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC3287-24YML In stock: 4263 pcs RFQ	 MIC3263YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRV RGLTR DIM 30MA 24MLF In stock: 45197 pcs RFQ
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