



Micrel / Microchip Technology

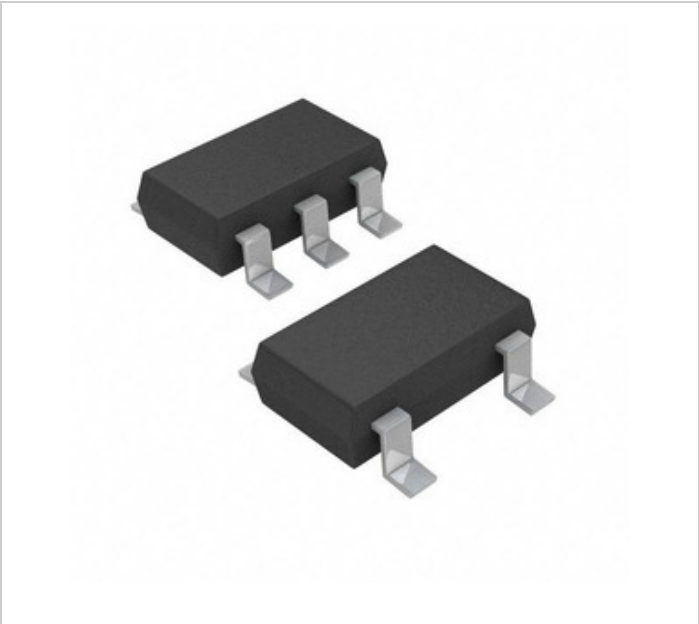


Image may be representation. See specifications for product details.

MIC2287CYD5-TR

Part Number:	MIC2287CYD5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER RGLTR DIM TSOT23-5
Datasheets:	 MIC2287CYD5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2287CYD5-TR

PART NUMBER	MIC2287CYD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER RGLTR DIM TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2287CYD5-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	10V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OTHER NAMES	576-2656-1
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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) TSOT-23-5
CURRENT - OUTPUT / CHANNEL	750mA (Switch)
BASE PART NUMBER	MIC2287
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MIC2287CYD5-TR	MIC2287CYD5-TR Distributor	MIC2287CYD5-TR Supplier
MIC2287CYD5-TR Price	MIC2287CYD5-TR Pictures	MIC2287CYD5-TR Image
MIC2287CYD5-TR PDF Datasheet	MIC2287CYD5-TR Download Datasheet	MIC2287CYD5-TR Datasheet
MIC2287CYD5-TR Stock	Buy MIC2287CYD5-TR	Buy Micrel / Microchip Technology MIC2287CYD5-TR
Micrel / Microchip Technology MIC2287CYD5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2287CYD5-TR	Microchip Technology MIC2287CYD5-TR	Roving Networks / Microchip Technology MIC2287CYD5-TR

Related Products

 MIC2287C-34BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2287CBD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ
 MIC2287YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ	 MIC2288YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: Out stock RFQ
 MIC2289-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2288YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: Out stock RFQ
 MIC2287CYD5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ	 MIC2288BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A TSOT23-5 In stock: Out stock RFQ
 MIC2287CBD5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ	 MIC2287C-24YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2287C-34YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ	 MIC2288BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: Out stock RFQ