



Micrel / Microchip Technology



MIC2285YML-TR

Part Number:	MIC2285YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 0.5A SYNC 10MLF
Datasheets:	 MIC2285YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

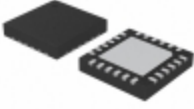
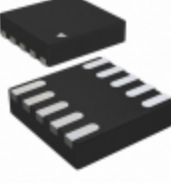
Specifications of MIC2285YML-TR

PART NUMBER	MIC2285YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56397 pcs
DATA SHEET	 MIC2285YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLF® (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad, 10-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1498-2 MIC2285YML TR MIC2285YMLTR
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
FUNCTION	Step-Down
FREQUENCY - SWITCHING	8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 500mA 10-VFDFN Exposed Pad, 10-MLF®
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MIC2285

Related Tags

Micrel / Microchip Technology MIC2285YML-TR	MIC2285YML-TR Distributor	MIC2285YML-TR Supplier
MIC2285YML-TR Price	MIC2285YML-TR Pictures	MIC2285YML-TR Image
MIC2285YML-TR PDF Datasheet	MIC2285YML-TR Download Datasheet	MIC2285YML-TR Datasheet
MIC2285YML-TR Stock	Buy MIC2285YML-TR	Buy Micrel / Microchip Technology MIC2285YML-TR
Micrel / Microchip Technology MIC2285YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2285YML-TR	Microchip Technology MIC2285YML-TR	Roving Networks / Microchip Technology MIC2285YML-TR

Related Products

 MIC2287-24BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 135249 pcs RFQ	 MIC2287-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 133141 pcs RFQ
 MIC2287-24YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 214549 pcs RFQ	 MIC22705YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: 60449 pcs RFQ
 MIC2287-24YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 6340 pcs RFQ	 MIC2282YMM Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: 236670 pcs RFQ
 MIC2287-15YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 193022 pcs RFQ	 MIC2287-15YML-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: 3587 pcs RFQ
 MIC2285AYMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: 3398 pcs RFQ	 MIC22705YML-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC22705YML In stock: 2013 pcs RFQ
 MIC2285AYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: 171478 pcs RFQ	 MIC2282YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: 124692 pcs RFQ