



Micrel / Microchip Technology



MIC23303YML-TR

Part Number:	MIC23303YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 3A SYNC 12DFN
Datasheets:	 MIC23303YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

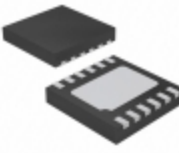
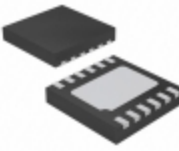
Specifications of MIC23303YML-TR

PART NUMBER	MIC23303YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC23303YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.65V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (3x3)
SERIES	HyperLight Load®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC23303YMLTR MIC23303YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.65V 1 Output 3A 12-VFDFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MIC23303

Related Tags

Micrel / Microchip Technology MIC23303YML-TR	MIC23303YML-TR Distributor	MIC23303YML-TR Supplier
MIC23303YML-TR Price	MIC23303YML-TR Pictures	MIC23303YML-TR Image
MIC23303YML-TR PDF Datasheet	MIC23303YML-TR Download Datasheet	MIC23303YML-TR Datasheet
MIC23303YML-TR Stock	Buy MIC23303YML-TR	Buy Micrel / Microchip Technology MIC23303YML-TR
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Related Products

 MIC23254-GCYMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1V/1.8V 0.4A 10TMLF In stock: Out stock RFQ	 MIC23254-GCYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1V/1.8V 0.4A 10TMLF In stock: Out stock RFQ
 MIC23303YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: 663 pcs RFQ	 MIC2341R-2YTQ Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ
 MIC2342-2YTQ-TR Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ	 MIC2342-2YTQ Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ
 MIC23303YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: 441 pcs RFQ	 MIC2341-2YTQ Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ
 MIC2341-2YTQ-TR Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ	 MIC23303YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 4MHZ 3A BUCK REG In stock: Out stock RFQ
 MIC2341R-2YTQ-TR Manufacturers: Micrel / Microchip Technology Description: IC HOT PLUG CTLR DUAL PCI 48TQFP In stock: Out stock RFQ	 MIC23250-W4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.2V/1.6V 0.4A 10TMLF In stock: Out stock RFQ