

MICROCHIP

Micrel / Microchip Technology



MIC23603YML-TR

Part Number:	MIC23603YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 6A SYNC 20DFN
Datasheets:	 MIC23603YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83416 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.

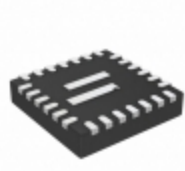
Specifications of MIC23603YML-TR

PART NUMBER	MIC23603YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 20DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83416 pcs
DATA SHEET	 MIC23603YML-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	20-DFN (4x5)
SERIES	HyperLight Load®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC23603YMLTR MIC23603YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 6A 20-VFDFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	MIC23603

Related Tags

Micrel / Microchip Technology MIC23603YML-TR	MIC23603YML-TR Distributor	MIC23603YML-TR Supplier
MIC23603YML-TR Price	MIC23603YML-TR Pictures	MIC23603YML-TR Image
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Related Products

 MIC2358YLQ Manufacturers: Micrel / Microchip Technology Description: IC NETWORK PWR CTLR OCT 64LQFP In stock: 5584 pcs RFQ	 MIC23451-AAAYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A TRPL 26MLF In stock: 62416 pcs RFQ
 MIC23656FAYFT Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 5552 pcs RFQ	 MIC23656HAYFT Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 6144 pcs RFQ
 MIC23451-AAAYFL-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A TRPL 26MLF In stock: 24392 pcs RFQ	 MIC23451-AAAYFL-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A TRPL 26MLF In stock: 3356 pcs RFQ
 MIC23603YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 4MHZ 6A REG MIC23603 In stock: 1822 pcs RFQ	 MIC23603YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 20DFN In stock: 50105 pcs RFQ
 MIC24045-2ZYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 0.64V 5A SYNC 20FQFN In stock: 56549 pcs RFQ	 MIC23656HAYFT-TR Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 5382 pcs RFQ
 MIC24045-DIYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1V 5A SYNC 20FQFN In stock: 61040 pcs RFQ	 MIC23656FAYFT-TR Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 4837 pcs RFQ