



Microchip Technology



Image may be representation. See specifications for product details.

MIC23051-C4YML-TR

Part Number:	MIC23051-C4YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.2V 0.6A SYNC 8MLF
Datasheets:	 MIC23051-C4YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2812 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

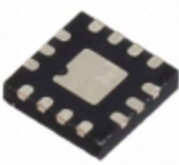
Specifications of MIC23051-C4YML-TR

PART NUMBER	MIC23051-C4YML-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG BUCK 1.2V 0.6A SYNC 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2812 pcs
DATA SHEET	 MIC23051-C4YML-TR.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	1.2V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.7V
VOLTAGE - BREAKDOWN	8-MLF® (2x2)
SERIES	HyperLight Load®
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	600mA
POLARIZATION	8-VFDFN Exposed Pad, 8-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	1611-MIC23051-C4YML-DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	4MHz
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC23051-C4YML-TR
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 600mA 8-VFDFN Exposed Pad, 8-MLF®
DESCRIPTION	IC REG BUCK 1.2V 0.6A SYNC 8MLF
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Micrel / Microchip Technology MIC23051-C4YML-TR	MIC23051-C4YML-TR Distributor	MIC23051-C4YML-TR Supplier
MIC23051-C4YML-TR Price	MIC23051-C4YML-TR Pictures	MIC23051-C4YML-TR Image
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Micrel / Microchip Technology MIC23051-C4YML-TR	Microchip Technology MIC23051-C4YML-TR	Roving Networks / Microchip Technology MIC23051-C4YML-TR

Related Products

 MIC23099YFT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: 30392 pcs RFQ	 MIC23051-C4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 8MLF In stock: 223130 pcs RFQ
 MIC23099YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: 46229 pcs RFQ	 MIC2310-1ZTS-TR Manufacturers: Micrel / Microchip Technology Description: IC HOT SWAP CTLR 2CHAN 24TSSOP In stock: 31701 pcs RFQ
 MIC23050-GYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.6A SYNC 8MLF In stock: 294928 pcs RFQ	 MIC23060-G4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC POWER MGMT SEQUENCE 12TMLF In stock: 44364 pcs RFQ
 MIC23050-SYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.6A SYNC 8MLF In stock: 262870 pcs RFQ	 MIC23051-CGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: 116058 pcs RFQ
 MIC2310-1ZTS Manufacturers: Micrel / Microchip Technology Description: IC HOT SWAP CTLR 2CHAN 24-TSSOP In stock: 25819 pcs RFQ	 MIC23051-945YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.25V 0.6A SYNC 8MLF In stock: 138183 pcs RFQ
 MIC23051-16YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.4V 0.6A SYNC 8MLF In stock: 123085 pcs RFQ	 MIC23050-GYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: 6694 pcs RFQ