



Micrel / Microchip Technology

MIC23051-CGYML-TR

Part Number:	MIC23051-CGYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.8V 0.6A SYNC 8MLF
Datasheets:	 MIC23051-CGYML-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.

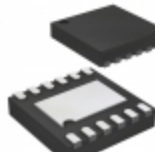
Specifications of MIC23051-CGYML-TR

PART NUMBER	MIC23051-CGYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 1.8V 0.6A SYNC 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC23051-CGYML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	HyperLight Load®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3015-2 MIC23051-CGYML TR MIC23051CGYMLTR
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	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 8-VDFN Exposed Pad, 8-MLF®
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MIC23051

Related Tags

Micrel / Microchip Technology MIC23051-CGYML-TR	MIC23051-CGYML-TR Distributor	MIC23051-CGYML-TR Supplier
MIC23051-CGYML-TR Price	MIC23051-CGYML-TR Pictures	MIC23051-CGYML-TR Image
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Related Products

 MIC2310-1ZTS-TR Manufacturers: Micrel / Microchip Technology Description: IC HOT SWAP CTLR 2CHAN 24TSSOP In stock: Out stock RFQ	 MIC23099YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: Out stock RFQ
 MIC23051-C4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 8MLF In stock: 15 pcs RFQ	 MIC2310-1ZTS Manufacturers: Micrel / Microchip Technology Description: IC HOT SWAP CTLR 2CHAN 24-TSSOP In stock: Out stock RFQ
 MIC23051-945YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.25V 0.6A SYNC 8MLF In stock: Out stock RFQ	 MIC23099YFT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: Out stock RFQ
 MIC2310-2ZTS Manufacturers: Micrel / Microchip Technology Description: IC HOT SWAP CTLR 2CHAN 24-TSSOP In stock: Out stock RFQ	 MIC23051-16YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.4V 0.6A SYNC 8MLF In stock: Out stock RFQ
 MIC23060-G4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC POWER MGMT SEQUENCE 12TMLF In stock: Out stock RFQ	 MIC23050-SYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.6A SYNC 8MLF In stock: Out stock RFQ
 MIC23050-GYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: Out stock RFQ	 MIC23051-C4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 8MLF In stock: Out stock RFQ