

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC23051-945YML-TR

Part Number:	MIC23051-945YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.25V 0.6A SYNC 8MLF
Datasheets:	 MIC23051-945YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	138183 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

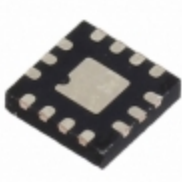
Specifications of MIC23051-945YML-TR

PART NUMBER	MIC23051-945YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 1.25V 0.6A SYNC 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	138183 pcs
DATA SHEET	 MIC23051-945YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
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-VDFDN Exposed Pad, 8-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3022-2 MIC23051-945YML TR MIC23051945YMLTR
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 1.25V 1 Output 600mA 8-VDFDN Exposed Pad, 8-MLF®
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MIC23051

Related Tags

Micrel / Microchip Technology MIC23051-945YML-TR	MIC23051-945YML-TR Distributor	MIC23051-945YML-TR Supplier
MIC23051-945YML-TR Price	MIC23051-945YML-TR Pictures	MIC23051-945YML-TR Image
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Micrel / Microchip Technology MIC23051-945YML-TR	Microchip Technology MIC23051-945YML-TR	Roving Networks / Microchip Technology MIC23051-945YML-TR

Related Products

 MIC23051-C4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 8MLF In stock: 2812 pcs RFQ	 MIC23099YFT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: 30392 pcs RFQ
 MIC23099YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BST ADJ DL SYNC 14QFN In stock: 46229 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	 MIC23051-16YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.4V 0.6A SYNC 8MLF In stock: 123085 pcs RFQ
 MIC23051-CGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: 116058 pcs RFQ	 MIC23051-C4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 8MLF In stock: 223130 pcs RFQ
 MIC23050-CYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1V 0.6A SYNC 8MLF In stock: 481480 pcs RFQ	 MIC23050-CYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1V 0.6A SYNC 8MLF In stock: 3746 pcs RFQ
 MIC23050-GYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: 6694 pcs RFQ	 MIC23050-GYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 8MLF In stock: 294928 pcs RFQ