



Microchip Technology

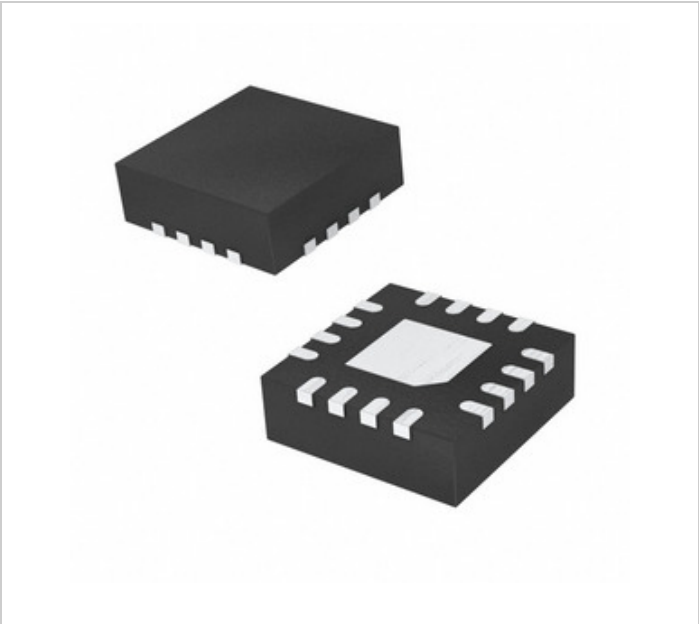


Image may be representation. See specifications for product details.

MIC2103YML-TR

Part Number:	MIC2103YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16MLF
Datasheets:	 MIC2103YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

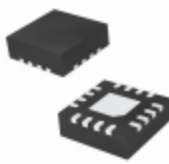
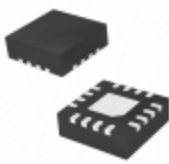
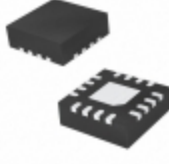
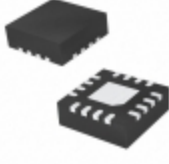
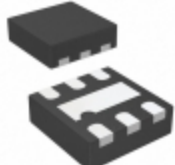
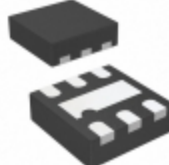
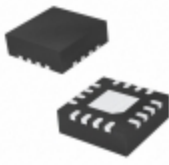
Specifications of MIC2103YML-TR

PART NUMBER	MIC2103YML-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87945 pcs
DATA SHEET	 MIC2103YML-TR.pdf
VOLTAGE - START UP	Buck
VOLTAGE - INPUT (MIN)	-
VOLTAGE - BREAKDOWN	16-MLF® (3x3)
SYNCHRONOUS RECTIFIER	85%
SERIES	HyperLight Load®
SERIAL INTERFACES	No
ROHS STATUS	Cut Tape (CT)
POLARIZATION	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	1611-MIC2103YML-CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	200kHz ~ 600kHz
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	MIC2103YML-TR
EXPANDED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-MLF® (3x3)
DUTY CYCLE (MAX)	1
DESCRIPTION	IC REG CTRLR BUCK 16MLF
DATA CONVERTERS	4.5 V ~ 75 V
CURRENT - CHARGING	Current Limit, Enable, Frequency Control, Power Good
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Micrel / Microchip Technology MIC2103YML-TR	MIC2103YML-TR Distributor	MIC2103YML-TR Supplier
MIC2103YML-TR Price	MIC2103YML-TR Pictures	MIC2103YML-TR Image
MIC2103YML-TR PDF Datasheet	MIC2103YML-TR Download Datasheet	MIC2103YML-TR Datasheet
MIC2103YML-TR Stock	Buy MIC2103YML-TR	Buy Micrel / Microchip Technology MIC2103YML-TR
Micrel / Microchip Technology MIC2103YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2103YML-TR	Microchip Technology MIC2103YML-TR	Roving Networks / Microchip Technology MIC2103YML-TR

Related Products

 MIC2104YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 5744 pcs RFQ	 MIC2103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 68780 pcs RFQ
 MIC2124YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 87249 pcs RFQ	 MIC2111BYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 20TQFN In stock: 125491 pcs RFQ
 MIC2104YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 74603 pcs RFQ	 MIC2101YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 95534 pcs RFQ
 MIC2124YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 133654 pcs RFQ	 MIC2099-2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SWITCH In stock: 189272 pcs RFQ
 MIC2099-1YMT-TR Manufacturers: Microchip Technology Description: IC DISTRIBUTION SWITCH In stock: 3944 pcs RFQ	 MIC2102YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 82922 pcs RFQ
 MIC2111BYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 20TQFN In stock: 53981 pcs RFQ	 MIC2103YML-10A-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL BUCK REG MIC2103YML In stock: 4869 pcs RFQ