



Micrel / Microchip Technology

MIC22405YML-TR

Part Number:	MIC22405YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 4A SYNC 20MLF
Datasheets:	 MIC22405YML-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.

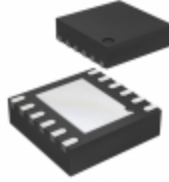
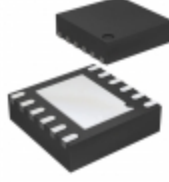
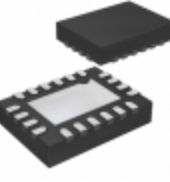
Specifications of MIC22405YML-TR

PART NUMBER	MIC22405YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC22405YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-MLF® (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad, 20-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3932-2 MIC22405YML TR MIC22405YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 4A 20-VFQFN Exposed Pad, 20-MLF®
CURRENT - OUTPUT	4A
BASE PART NUMBER	MIC22405

Related Tags

Micrel / Microchip Technology MIC22405YML-TR	MIC22405YML-TR Distributor	MIC22405YML-TR Supplier
MIC22405YML-TR Price	MIC22405YML-TR Pictures	MIC22405YML-TR Image
MIC22405YML-TR PDF Datasheet	MIC22405YML-TR Download Datasheet	MIC22405YML-TR Datasheet
MIC22405YML-TR Stock	Buy MIC22405YML-TR	Buy Micrel / Microchip Technology MIC22405YML-TR
Micrel / Microchip Technology MIC22405YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC22405YML-TR	Microchip Technology MIC22405YML-TR	Roving Networks / Microchip Technology MIC22405YML-TR

Related Products

 MIC2245YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 10MLF In stock: Out stock RFQ	 MIC2250-1YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: Out stock RFQ
 MIC2238-SSYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 3.3V 0.8A DL 12MLF In stock: Out stock RFQ	 MIC2250-2YD5-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: Out stock RFQ
 MIC22405YML-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC22405YML In stock: 20 pcs RFQ	 MIC22400YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: 10 pcs RFQ
 MIC2245YML EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR MIC2245 In stock: Out stock RFQ	 MIC22400YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC 20TSSOP In stock: Out stock RFQ
 MIC2250-2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: Out stock RFQ	 MIC2250-1YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.9A SOT23-5 In stock: Out stock RFQ
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