

MICROCHIP

Micrel / Microchip Technology

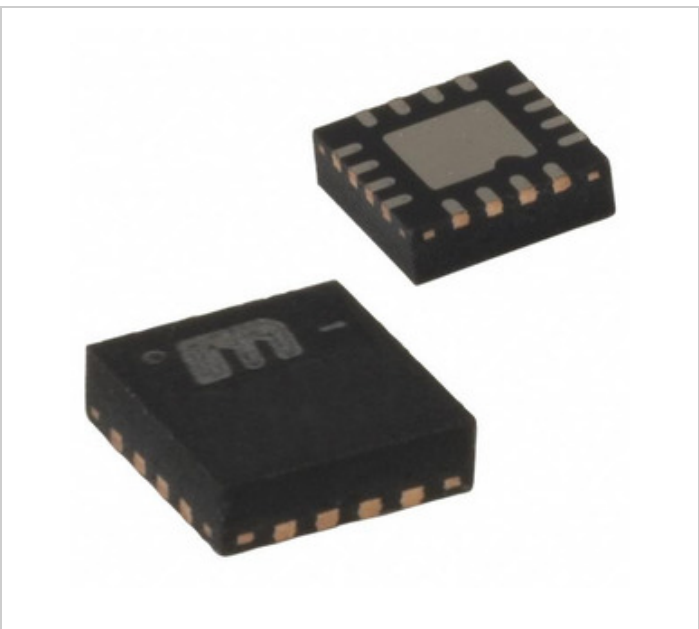


Image may be representation. See specifications for product details.

MIC68400-2.5YML-TR

Part Number:	MIC68400-2.5YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 3A 16MLF
Datasheets:	 MIC68400-2.5YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

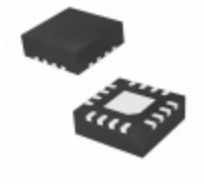
Specifications of MIC68400-2.5YML-TR

PART NUMBER	MIC68400-2.5YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 3A 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28372 pcs
DATA SHEET	 MIC68400-2.5YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V or Tracking
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	16-MLF® (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad, 16-MLF®
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC68400-2.5YML TR MIC68400-2.5YML TR-ND MIC68400-2.5YMLTR MIC68400-2.5YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A 16-MLF® (4x4)
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power On Reset, Power Sequencing
BASE PART NUMBER	MIC68400

Related Tags

Micrel / Microchip Technology MIC68400-2.5YML-TR	MIC68400-2.5YML-TR Distributor	MIC68400-2.5YML-TR Supplier
MIC68400-2.5YML-TR Price	MIC68400-2.5YML-TR Pictures	MIC68400-2.5YML-TR Image
MIC68400-2.5YML-TR PDF Datasheet	MIC68400-2.5YML-TR Download Datasheet	MIC68400-2.5YML-TR Datasheet
MIC68400-2.5YML-TR Stock	Buy MIC68400-2.5YML-TR	Buy Micrel / Microchip Technology MIC68400-2.5YML-TR
Micrel / Microchip Technology MIC68400-2.5YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC68400-2.5YML-TR	Microchip Technology MIC68400-2.5YML-TR	Roving Networks / Microchip Technology MIC68400-2.5YML-TR

Related Products

 MIC69103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 10MLF In stock: 82726 pcs RFQ	 MIC68400-1.2YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A 16MLF In stock: 5365 pcs RFQ
 MIC69151-1.8YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: 4538 pcs RFQ	 MIC69101-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 10MLF In stock: 66758 pcs RFQ
 MIC68400-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 3A 16MLF In stock: 24740 pcs RFQ	 MIC68400-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 3A 16MLF In stock: 6727 pcs RFQ
 MIC68401YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 16QFN In stock: 24515 pcs RFQ	 MIC68400-1.0YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1V 3A 16MLF In stock: 26240 pcs RFQ
 MIC68400YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 16MLF In stock: 30459 pcs RFQ	 MIC68400-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V 3A 16MLF In stock: 37613 pcs RFQ
 MIC68400-1.5YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 3A 16MLF In stock: 30789 pcs RFQ	 MIC69151-1.8YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: 6837 pcs RFQ