

MICROCHIP

Micrel / Microchip Technology

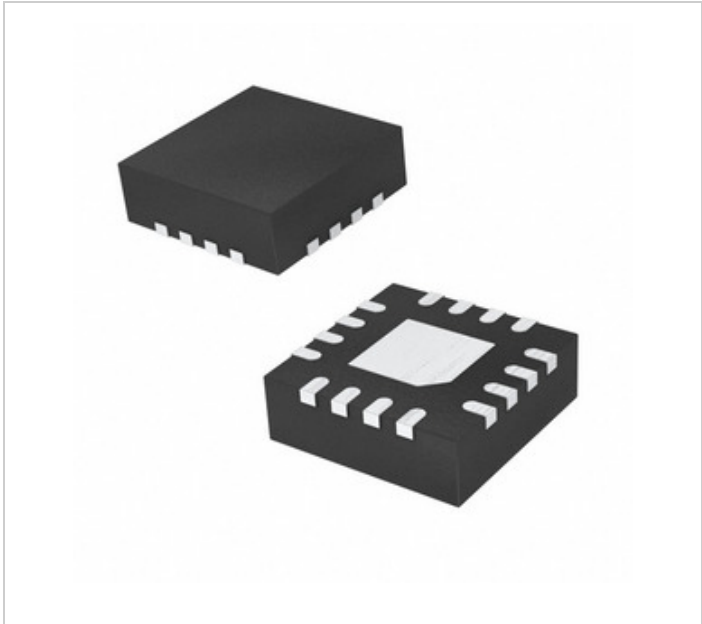


Image may be representation. See specifications for product details.

MIC68401YML-TR

Part Number:	MIC68401YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 3A 16QFN
Datasheets:	 MIC68401YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

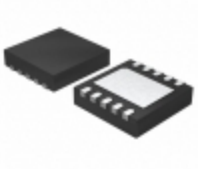
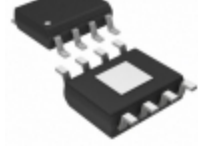
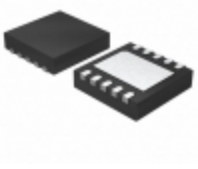
Specifications of MIC68401YML-TR

PART NUMBER	MIC68401YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 3A 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC68401YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V or Tracking
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4869-2 MIC68401YMLTR MIC68401YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.5 V ~ 5.5 V 3A 16-QFN (4x4)
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power On Reset, Power Sequencing
BASE PART NUMBER	MIC68401

Related Tags

Micrel / Microchip Technology MIC68401YML-TR	MIC68401YML-TR Distributor	MIC68401YML-TR Supplier
MIC68401YML-TR Price	MIC68401YML-TR Pictures	MIC68401YML-TR Image
MIC68401YML-TR PDF Datasheet	MIC68401YML-TR Download Datasheet	MIC68401YML-TR Datasheet
MIC68401YML-TR Stock	Buy MIC68401YML-TR	Buy Micrel / Microchip Technology MIC68401YML-TR
Micrel / Microchip Technology MIC68401YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC68401YML-TR	Microchip Technology MIC68401YML-TR	Roving Networks / Microchip Technology MIC68401YML-TR

Related Products

 MIC68400YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 16MLF In stock: Out stock RFQ	 MIC68400-1.2YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A 16MLF In stock: Out stock RFQ
 MIC69101-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 10MLF In stock: Out stock RFQ	 MIC69103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 10MLF In stock: Out stock RFQ
 MIC68400-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 3A 16MLF In stock: Out stock RFQ	 MIC69151-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 10MLF In stock: Out stock RFQ
 MIC69151-1.8YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: Out stock RFQ	 MIC69151-1.8YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: Out stock RFQ
 MIC68400-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 3A 16MLF In stock: Out stock RFQ	 MIC69151-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 1.5A 10MLF In stock: Out stock RFQ
 MIC68400-1.5YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 3A 16MLF In stock: Out stock RFQ	 MIC68400-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 3A 16MLF In stock: Out stock RFQ