



Micrel / Microchip Technology

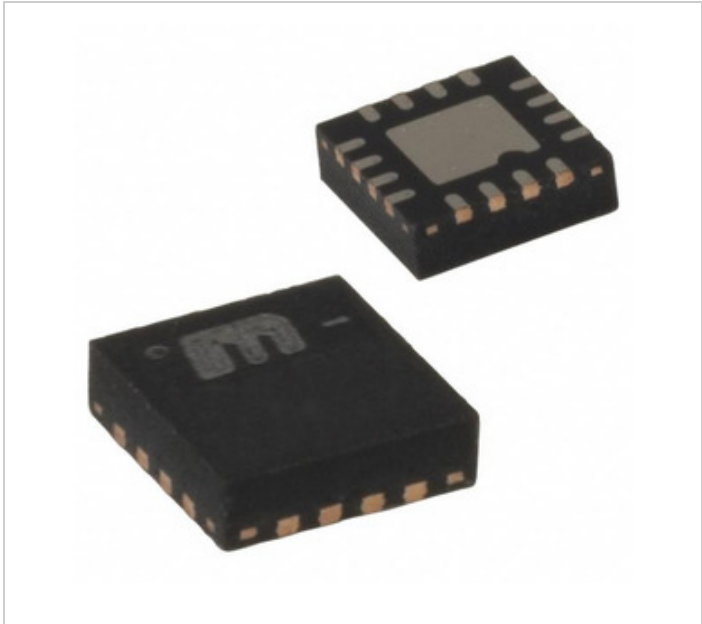


Image may be representation. See specifications for product details.

MIC2215-PPPYML-TR

Part Number:	MIC2215-PPPYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V/3V/3V 16MLF
Datasheets:	 MIC2215-PPPYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

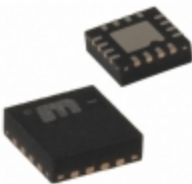
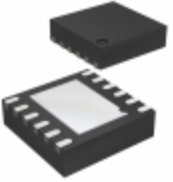
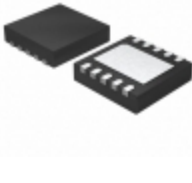
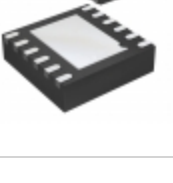
Specifications of MIC2215-PPPYML-TR

PART NUMBER	MIC2215-PPPYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V/3V/3V 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2215-PPPYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 250mA, 0.275V @ 250mA, 0.275V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V, 3V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	16-MLF® (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad, 16-MLF®
PSRR	70dB ~ 45dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1074-2 MIC2215-PPPYML TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 3 Output 3V 250mA, 250mA, 250mA 16-MLF® (4x4)
CURRENT - SUPPLY (MAX)	550µA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA, 250mA, 250mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC2215

Related Tags

Micrel / Microchip Technology MIC2215-PPPYML-TR	MIC2215-PPPYML-TR Distributor	MIC2215-PPPYML-TR Supplier
MIC2215-PPPYML-TR Price	MIC2215-PPPYML-TR Pictures	MIC2215-PPPYML-TR Image
MIC2215-PPPYML-TR PDF Datasheet	MIC2215-PPPYML-TR Download Datasheet	MIC2215-PPPYML-TR Datasheet
MIC2215-PPPYML-TR Stock	Buy MIC2215-PPPYML-TR	Buy Micrel / Microchip Technology MIC2215-PPPYML-TR
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Micrel / Microchip Technology MIC2215-PPPYML-TR	Microchip Technology MIC2215-PPPYML-TR	Roving Networks / Microchip Technology MIC2215-PPPYML-TR

Related Products

 MIC2219-PSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: Out stock RFQ	 MIC2215-PPPBML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD TRIPLE CAP LDO In stock: Out stock RFQ
 MIC2215-PPMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/2.8V 16MLF In stock: Out stock RFQ	 MIC2215-PPPYML Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/3V 16MLF In stock: Out stock RFQ
 MIC2215-PPMBML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD TRIPLE CAP LDO In stock: 1 pcs RFQ	 MIC22205YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2A SYNC BUCK REG In stock: 18 pcs RFQ
 MIC2215-PPMBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/2.8V 16MLF In stock: Out stock RFQ	 MIC22205YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: Out stock RFQ
 MIC2215-PPPBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/3V 16MLF In stock: Out stock RFQ	 MIC2219-PSBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: Out stock RFQ
 MIC22200YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: Out stock RFQ	 MIC22205YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: Out stock RFQ