



Micrel / Microchip Technology

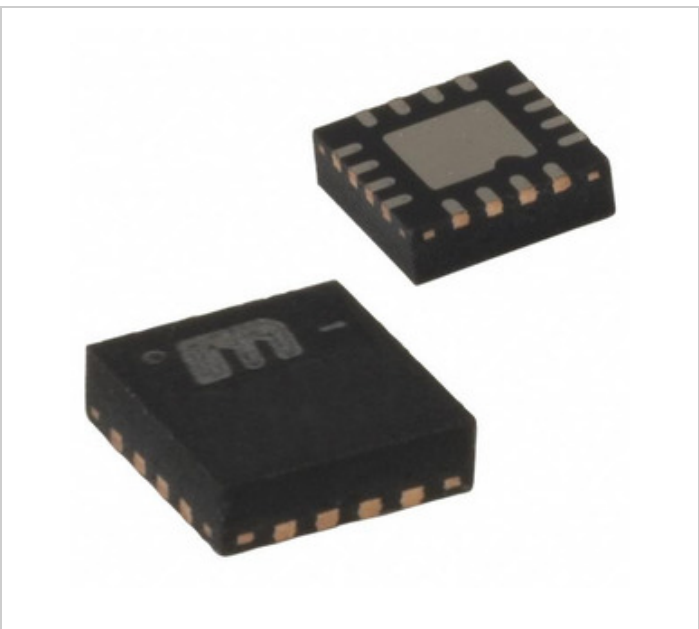


Image may be representation. See specifications for product details.

MIC2215-PPPYML

Part Number:	MIC2215-PPPYML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V/3V/3V 16MLF
Datasheets:	 MIC2215-PPPYML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41076 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

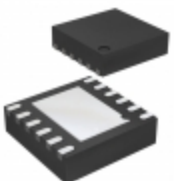
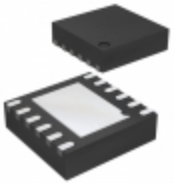
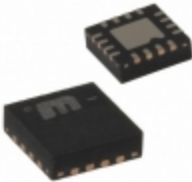
Specifications of MIC2215-PPPYML

PART NUMBER	MIC2215-PPPYML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V/3V/3V 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41076 pcs
DATA SHEET	 MIC2215-PPPYML.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	Tray
PACKAGE / CASE	16-VQFN Exposed Pad, 16-MLF®
PSRR	70dB ~ 45dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	3
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 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	MIC2215-PPPYML Distributor	MIC2215-PPPYML Supplier
MIC2215-PPPYML Price	MIC2215-PPPYML Pictures	MIC2215-PPPYML Image
MIC2215-PPPYML PDF Datasheet	MIC2215-PPPYML Download Datasheet	MIC2215-PPPYML Datasheet
MIC2215-PPPYML Stock	Buy MIC2215-PPPYML	Buy Micrel / Microchip Technology MIC2215-PPPYML
Micrel / Microchip Technology MIC2215-PPPYML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2215-PPPYML	Microchip Technology MIC2215-PPPYML	Roving Networks / Microchip Technology MIC2215-PPPYML

Related Products

 MIC2215-PPGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/1.8V 16MLF In stock: 78456 pcs RFQ	 MIC2215-PPPBML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD TRIPLE CAP LDO In stock: 5126 pcs RFQ
 MIC22200YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: 80906 pcs RFQ	 MIC2219-PSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 103424 pcs RFQ
 MIC22205YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2A SYNC BUCK REG In stock: 3110 pcs RFQ	 MIC2215-PPMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/2.8V 16MLF In stock: 63576 pcs RFQ
 MIC22205YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: 3857 pcs RFQ	 MIC2215-PPMBML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD TRIPLE CAP LDO In stock: 4466 pcs RFQ
 MIC2215-PPPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/3V 16MLF In stock: 69711 pcs RFQ	 MIC2215-PPPBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/3V 16MLF In stock: 67588 pcs RFQ
 MIC2219-PSBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 88187 pcs RFQ	 MIC2215-PPMBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/2.8V 16MLF In stock: 71561 pcs RFQ