

MICROCHIP

Micrel / Microchip Technology

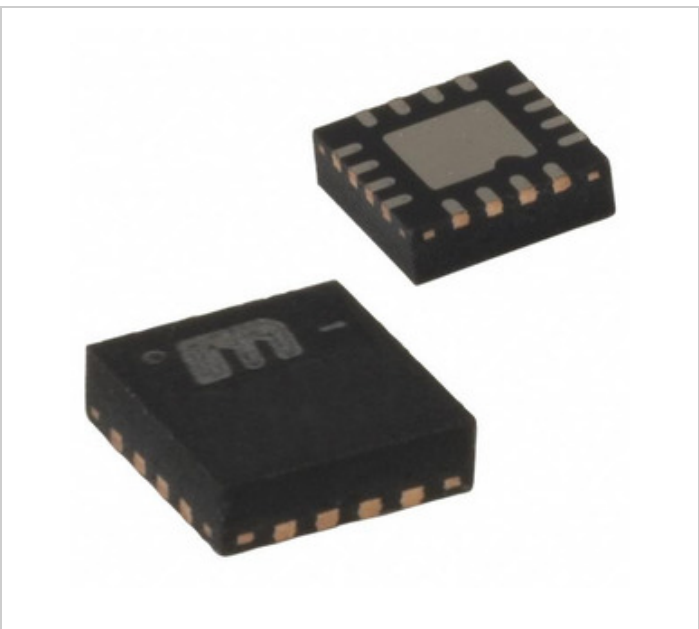


Image may be representation. See specifications for product details.

MIC2215-AAAYML

Part Number:	MIC2215-AAAYML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 16MLF
Datasheets:	 MIC2215-AAAYML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2215-AAAYML

PART NUMBER	MIC2215-AAAYML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48785 pcs
DATA SHEET	 MIC2215-AAAYML.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 250mA, 0.275V @ 250mA, 0.275V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.225V
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	Adjustable
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 Adjustable 3 Output 1.25 V ~ 5.5 V 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-AAAYML	MIC2215-AAAYML Distributor	MIC2215-AAAYML Supplier
MIC2215-AAAYML Price	MIC2215-AAAYML Pictures	MIC2215-AAAYML Image
MIC2215-AAAYML PDF Datasheet	MIC2215-AAAYML Download Datasheet	MIC2215-AAAYML Datasheet
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Related Products

 MIC2215-MMGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.8V/1.8V 16MLF In stock: 64860 pcs RFQ	 MIC2215-AAABML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD TRIPLE CAP LDO In stock: 4912 pcs RFQ
 MIC2214-WSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3.3V 10MLF In stock: 102914 pcs RFQ	 MIC2214-WPYML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3V 10MLF In stock: 77336 pcs RFQ
 MIC2215-MMMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.8V/2.8V 16MLF In stock: 60901 pcs RFQ	 MIC2215-AAAYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 16MLF In stock: 51593 pcs RFQ
 MIC2215-NNNYML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85/2.85/2.85V 16MLF In stock: 49667 pcs RFQ	 MIC2215-MMMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V/2.8V/2.8V 16MLF In stock: 63959 pcs RFQ
 MIC2215-PMMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.8V/2.8V 16MLF In stock: 62425 pcs RFQ	 MIC2214-WSBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3.3V 10MLF In stock: 78780 pcs RFQ
 MIC2214-WPBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3V 10MLF In stock: 83954 pcs RFQ	 MIC2214-WMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/2.8V 10MLF In stock: 98255 pcs RFQ