



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5212-SJYM

Part Number:	MIC5212-SJYM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V/3.3V 8SOIC
Datasheets:	 MIC5212-SJYM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67143 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

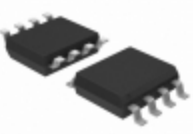
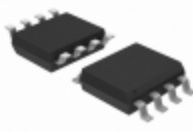
REQUEST FOR QUOTATION

Specifications of MIC5212-SJYM	
PART NUMBER	MIC5212-SJYM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V/3.3V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67143 pcs
DATA SHEET	 MIC5212-SJYM.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 500mA, 0.6V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1826-5 MIC5212-SJYM-ND MIC5212SJYM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 2.5V 500mA, 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	500mA, 500mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5212

Related Tags

Micrel / Microchip Technology MIC5212-SJYM	MIC5212-SJYM Distributor	MIC5212-SJYM Supplier
MIC5212-SJYM Price	MIC5212-SJYM Pictures	MIC5212-SJYM Image
MIC5212-SJYM PDF Datasheet	MIC5212-SJYM Download Datasheet	MIC5212-SJYM Datasheet
MIC5212-SJYM Stock	Buy MIC5212-SJYM	Buy Micrel / Microchip Technology MIC5212-SJYM
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Related Products

 MIC5212-SJBM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8SOIC In stock: 73704 pcs RFQ	 MIC5213-2.5BC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 80MA SC70-5 In stock: 240136 pcs RFQ
 MIC5213-1.8BC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 80MA SC70-5 In stock: 244412 pcs RFQ	 MIC5212-SJBM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8SOIC In stock: 87043 pcs RFQ
 MIC5212-SJYM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8SOIC In stock: 88123 pcs RFQ	 MIC5211-BLYM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3.3V SOT23-6 In stock: 108307 pcs RFQ
 MIC5211-BCYM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V SOT23-6 In stock: 151324 pcs RFQ	 MIC5211-LXYM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/5V SOT23-6 In stock: 157204 pcs RFQ
 MIC5211-CLYM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V SOT23-6 In stock: 164796 pcs RFQ	 MIC5213-2.5YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 80MA SC70-5 In stock: 202866 pcs RFQ
 MIC5213-1.8YC5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 80MA SC70-5 In stock: 273878 pcs RFQ	 MIC5213-2.6BC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 80MA SC70-5 In stock: 251809 pcs RFQ