



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5211-3.0YM6-TR

Part Number:	MIC5211-3.0YM6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V/3V SOT23-6
Datasheets:	 MIC5211-3.0YM6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	146065 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5211-3.0YM6-TR

PART NUMBER	MIC5211-3.0YM6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V/3V SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146065 pcs
DATA SHEET	 MIC5211-3.0YM6-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 50mA, 0.5V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5211-3.0YM6 TR MIC5211-3.0YM6 TR-ND MIC5211-3.0YM6TR MIC5211-3.0YM6TR-ND
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 3V 80mA, 80mA SOT-23-6
CURRENT - SUPPLY (MAX)	1.2mA
CURRENT - QUIESCENT (IQ)	450µA
CURRENT - OUTPUT	80mA, 80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5211

Related Tags

Micrel / Microchip Technology MIC5211-3.0YM6-TR	MIC5211-3.0YM6-TR Distributor	MIC5211-3.0YM6-TR Supplier
MIC5211-3.0YM6-TR Price	MIC5211-3.0YM6-TR Pictures	MIC5211-3.0YM6-TR Image
MIC5211-3.0YM6-TR PDF Datasheet	MIC5211-3.0YM6-TR Download Datasheet	MIC5211-3.0YM6-TR Datasheet
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Micrel / Microchip Technology MIC5211-3.0YM6-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5211-3.0YM6-TR	Microchip Technology MIC5211-3.0YM6-TR	Roving Networks / Microchip Technology MIC5211-3.0YM6-TR

Related Products

 MIC5211-2.5BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/2.5V SOT23-6 In stock: 193385 pcs RFQ	 MIC5211-2.5/3.3BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V SOT23-6 In stock: 180760 pcs RFQ
 MIC5211-3.3YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V SOT23-6 In stock: 193834 pcs RFQ	 MIC5211-3.3BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V SOT23-6 In stock: 155157 pcs RFQ
 MIC5211-2.7BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.7V SOT23-6 In stock: 151449 pcs RFQ	 MIC5211-3.3/5.0BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/5V SOT23-6 In stock: 180166 pcs RFQ
 MIC5211-1.8BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/1.8V SOT23-6 In stock: 189607 pcs RFQ	 MIC5211-3.6BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V/3.6V SOT23-6 In stock: 150516 pcs RFQ
 MIC5211-2.8BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V SOT23-6 In stock: 195534 pcs RFQ	 MIC5211-5.0BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V/5V SOT23-6 In stock: 160641 pcs RFQ
 MIC5211-3.0BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V SOT23-6 In stock: 182995 pcs RFQ	 MIC5211-3.2BM6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.2V/3.2V SOT23-6 In stock: 195589 pcs RFQ