

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5237-5.0YU

Part Number:	MIC5237-5.0YU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 500MA TO263-3
Datasheets:	 MIC5237-5.0YU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

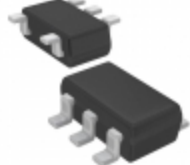
Specifications of MIC5237-5.0YU

PART NUMBER	MIC5237-5.0YU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 500MA TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68013 pcs
DATA SHEET	 MIC5237-5.0YU.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2385 MIC5237-5.0YU-ND MIC523750YU
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 5V 500mA TO-263-3
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5237

Related Tags

Micrel / Microchip Technology MIC5237-5.0YU	MIC5237-5.0YU Distributor	MIC5237-5.0YU Supplier
MIC5237-5.0YU Price	MIC5237-5.0YU Pictures	MIC5237-5.0YU Image
MIC5237-5.0YU PDF Datasheet	MIC5237-5.0YU Download Datasheet	MIC5237-5.0YU Datasheet
MIC5237-5.0YU Stock	Buy MIC5237-5.0YU	Buy Micrel / Microchip Technology MIC5237-5.0YU
Micrel / Microchip Technology MIC5237-5.0YU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5237-5.0YU	Microchip Technology MIC5237-5.0YU	Roving Networks / Microchip Technology MIC5237-5.0YU

Related Products

MICROCHIP MIC5237-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 77991 pcs RFQ	 MIC5237-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 68116 pcs RFQ
 MIC5238-1.1BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.1V 150MA TSOT23-5 In stock: 129179 pcs RFQ	 MIC5238-1.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA SOT23-5 In stock: 133659 pcs RFQ
MICROCHIP MIC5237-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 67541 pcs RFQ	 MIC5237-5.0YT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 90828 pcs RFQ
 MIC5238-1.0YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA TSOT23-5 In stock: 117462 pcs RFQ	MICROCHIP MIC5237-5.0YU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 75169 pcs RFQ
 MIC5237-5.0YT Manufacturers: Microchip Technology Description: IC REG LDO 5V 0.5A TO220-3 In stock: 80895 pcs RFQ	 MIC5238-1.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA TSOT23-5 In stock: 141431 pcs RFQ
MICROCHIP MIC5237-3.3YU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA TO263-3 In stock: 93077 pcs RFQ	 MIC5238-1.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA SOT23-5 In stock: 131006 pcs RFQ