





Micrel / Microchip Technology


MIC5237-5.0YT

Part Number:	MIC5237-5.0YT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 5V 500MA TO220-3
Datasheets:	 MIC5237-5.0YT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	90828 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.










Specifications of MIC5237-5.0YT

PART NUMBER	MIC5237-5.0YT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 500MA TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90828 pcs
DATA SHEET	 MIC5237-5.0YT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2384 MIC5237-5.0YT-ND MIC523750YT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-220-3
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5237

Related Tags

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

Related Products

 <p>MIC5237-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 77991 pcs</p> <p>RFQ</p>	 <p>MIC5237-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 68116 pcs</p> <p>RFQ</p>
 <p>MIC5238-1.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA TSOT23-5 In stock: 141431 pcs</p> <p>RFQ</p>	 <p>MIC5237-5.0YU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 68013 pcs</p> <p>RFQ</p>
 <p>MIC5238-1.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA SOT23-5 In stock: 133659 pcs</p> <p>RFQ</p>	 <p>MIC5237-3.3YU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA TO263-3 In stock: 55204 pcs</p> <p>RFQ</p>
 <p>MIC5237-5.0YU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 75169 pcs</p> <p>RFQ</p>	 <p>MIC5237-5.0YT Manufacturers: Microchip Technology Description: IC REG LDO 5V 0.5A TO220-3 In stock: 80895 pcs</p> <p>RFQ</p>
 <p>MIC5238-1.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA SOT23-5 In stock: 131006 pcs</p> <p>RFQ</p>	 <p>MIC5238-1.0YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA TSOT23-5 In stock: 117462 pcs</p> <p>RFQ</p>
 <p>MIC5237-3.3YU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA TO263-3 In stock: 93077 pcs</p> <p>RFQ</p>	 <p>MIC5237-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TO263-3 In stock: 67541 pcs</p> <p>RFQ</p>