

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2954-03YZ

Part Number: MIC2954-03YZ

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG LINEAR 5V 250MA TO92-3

Datasheets:  MIC2954-03YZ.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 86199 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2954-03YZ

PART NUMBER	MIC2954-03YZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86199 pcs
DATA SHEET	 MIC2954-03YZ.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Reverse Polarity, UV POR
PACKAGING	Tube
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 250mA TO-92-3
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC2954

Related Tags

Micrel / Microchip Technology MIC2954-03YZ	MIC2954-03YZ Distributor	MIC2954-03YZ Supplier
MIC2954-03YZ Price	MIC2954-03YZ Pictures	MIC2954-03YZ Image
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Related Products

 MIC2954-07BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 250MA 8SOIC In stock: 91076 pcs RFQ	 MIC2954-07BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 250MA 8SOIC In stock: 70330 pcs RFQ
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 MIC2954-03WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 51092 pcs RFQ	 MIC2954-08BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 250MA 8SOIC In stock: 103690 pcs RFQ
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