

MICROCHIP

Micrel / Microchip Technology



MIC2940A-5.0BU

Part Number:	MIC2940A-5.0BU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1.25A TO263-3
Datasheets:	 MIC2940A-5.0BU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	62603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2940A-5.0BU

PART NUMBER	MIC2940A-5.0BU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1.25A TO263-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	62603 pcs
DATA SHEET	 MIC2940A-5.0BU.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.25A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.25A TO-263-3
CURRENT - SUPPLY (MAX)	70mA
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1.25A
CONTROL FEATURES	-
BASE PART NUMBER	MIC2940A-5.0

Related Tags

Micrel / Microchip Technology MIC2940A-5.0BU	MIC2940A-5.0BU Distributor	MIC2940A-5.0BU Supplier
MIC2940A-5.0BU Price	MIC2940A-5.0BU Pictures	MIC2940A-5.0BU Image
MIC2940A-5.0BU PDF Datasheet	MIC2940A-5.0BU Download Datasheet	MIC2940A-5.0BU Datasheet
MIC2940A-5.0BU Stock	Buy MIC2940A-5.0BU	Buy Micrel / Microchip Technology MIC2940A-5.0BU
Micrel / Microchip Technology MIC2940A-5.0BU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2940A-5.0BU	Microchip Technology MIC2940A-5.0BU	Roving Networks / Microchip Technology MIC2940A-5.0BU

Related Products

 MIC2940A-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO263-3 In stock: 44675 pcs RFQ	 MIC2940A-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO220-3 In stock: 34544 pcs RFQ
 MIC2940A-3.3BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO263-3 In stock: 48329 pcs RFQ	 MIC2940A-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO220-3 In stock: 59168 pcs RFQ
 MIC2941ABT Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.25A TO220-5 In stock: 40286 pcs RFQ	 MIC2940A-3.3WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO220-3 In stock: 41480 pcs RFQ
 MIC2940A-3.3WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO263-3 In stock: 60178 pcs RFQ	 MIC2940A-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO263-3 In stock: 55075 pcs RFQ
 MIC2941ABU Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.25A TO263-5 In stock: 44592 pcs RFQ	 MIC2940A-3.3WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO263-3 In stock: 44602 pcs RFQ
 MIC2940A-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO263-3 In stock: 51486 pcs RFQ	 MIC2940A-3.3BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO263-3 In stock: 68272 pcs RFQ