



Micrel / Microchip Technology

MIC2940A-5.0WU

Part Number:	MIC2940A-5.0WU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1.25A TO263-3
Datasheets:	 MIC2940A-5.0WU.pdf
RoHs Status	 Lead free / RoHS Compliant
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 MIC2940A-5.0WU

PART NUMBER	MIC2940A-5.0WU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1.25A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2940A-5.0WU.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
OTHER NAMES	576-1137 MIC2940A50WU
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-5.0WU	MIC2940A-5.0WU Distributor	MIC2940A-5.0WU Supplier
MIC2940A-5.0WU Price	MIC2940A-5.0WU Pictures	MIC2940A-5.0WU Image
MIC2940A-5.0WU PDF Datasheet	MIC2940A-5.0WU Download Datasheet	MIC2940A-5.0WU Datasheet
MIC2940A-5.0WU Stock	Buy MIC2940A-5.0WU	Buy Micrel / Microchip Technology MIC2940A-5.0WU
Micrel / Microchip Technology MIC2940A-5.0WU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2940A-5.0WU	Microchip Technology MIC2940A-5.0WU	Roving Networks / Microchip Technology MIC2940A-5.0WU

Related Products

 MIC2941AWU Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.25A TO263-5 In stock: Out stock RFQ	 MIC2941ABU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.25A TO263-5 In stock: Out stock RFQ
 MIC2941AWT Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.25A TO220-5 In stock: 385 pcs RFQ	 MIC2940A-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO263-3 In stock: Out stock RFQ
 MIC2940A-3.3WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO263-3 In stock: Out stock RFQ	 MIC2940A-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.25A TO263-3 In stock: 696 pcs RFQ
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