

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2940A-12BU

Part Number:	MIC2940A-12BU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 12V 1.25A TO263-3
Datasheets:	 MIC2940A-12BU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	52761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2940A-12BU

PART NUMBER	MIC2940A-12BU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 12V 1.25A TO263-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	52761 pcs
DATA SHEET	 MIC2940A-12BU.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.25A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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 12V 1.25A TO-263-3
CURRENT - SUPPLY (MAX)	70mA
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1.25A
CONTROL FEATURES	-
BASE PART NUMBER	MIC2940A-12

Related Tags

Micrel / Microchip Technology MIC2940A-12BU	MIC2940A-12BU Distributor	MIC2940A-12BU Supplier
MIC2940A-12BU Price	MIC2940A-12BU Pictures	MIC2940A-12BU Image
MIC2940A-12BU PDF Datasheet	MIC2940A-12BU Download Datasheet	MIC2940A-12BU Datasheet
MIC2940A-12BU Stock	Buy MIC2940A-12BU	Buy Micrel / Microchip Technology MIC2940A-12BU
Micrel / Microchip Technology MIC2940A-12BU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2940A-12BU	Microchip Technology MIC2940A-12BU	Roving Networks / Microchip Technology MIC2940A-12BU

Related Products

 MIC2937A-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 750MA TO220-3 In stock: 41891 pcs RFQ	 MIC2940A-12BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 1.25A TO220-3 In stock: 59145 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-12BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 1.25A TO263-3 In stock: 67151 pcs RFQ
 MIC2940A-12WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 1.25A TO263-3 In stock: 53308 pcs RFQ	 MIC2940A-12WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 1.25A TO220-3 In stock: 34489 pcs RFQ
 MIC2937A-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 750MA TO263-3 In stock: 64689 pcs RFQ	 MIC2940A-12WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 1.25A TO263-3 In stock: 36401 pcs RFQ
 MIC2937A-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 750MA TO263-3 In stock: 32112 pcs RFQ	 MIC2937A-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 750MA TO263-3 In stock: 54610 pcs RFQ
 MIC2937A-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 750MA TO263-3 In stock: 63914 pcs RFQ	 MIC2940A-3.3BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.25A TO220-3 In stock: 52982 pcs RFQ