

MICROCHIP

Micrel / Microchip Technology

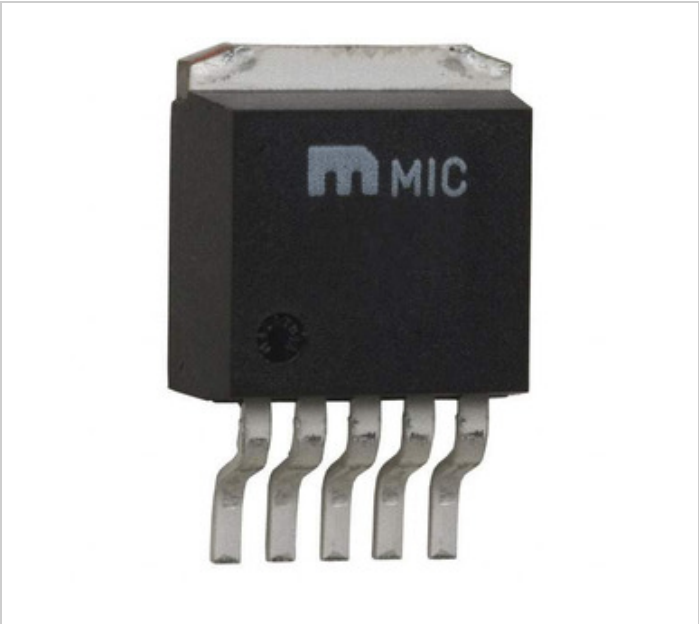


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MIC29302AWD

Part Number:	MIC29302AWD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 3A TO252-5
Datasheets:	 MIC29302AWD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC29302AWD

PART NUMBER	MIC29302AWD
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56284 pcs
DATA SHEET	 MIC29302AWD.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4058-5
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.24 V ~ 15 V 3A TO-252-5
CURRENT - SUPPLY (MAX)	150mA
CURRENT - QUIESCENT (IQ)	20mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC29302A

Related Tags

Micrel / Microchip Technology MIC29302AWD	MIC29302AWD Distributor	MIC29302AWD Supplier
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Related Products

 MIC29301-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 22320 pcs RFQ	 MIC29302AWU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 52965 pcs RFQ
 MIC29301-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 27930 pcs RFQ	 MIC29302BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 26660 pcs RFQ
 MIC29302AWU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 48211 pcs RFQ	 MIC29301-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO220-5 In stock: 19377 pcs RFQ
 MIC29301BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 28382 pcs RFQ	 MIC29302BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 27837 pcs RFQ
 MIC29302AWD-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO252-5 In stock: 62504 pcs RFQ	 MIC29301-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 33248 pcs RFQ
 MIC29301-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-5 In stock: 19984 pcs RFQ	 MIC29302BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 27815 pcs RFQ