

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2951-03YMM

Part Number:	MIC2951-03YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA 8MSOP
Datasheets:	 MIC2951-03YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2951-03YMM

PART NUMBER	MIC2951-03YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2951-03YMM.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V (5V)
VOLTAGE - OUTPUT (MAX)	29V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2245 MIC2951-03YMM-ND MIC295103YMM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.24 V ~ 29 V 150mA 8-MSOP
CURRENT - SUPPLY (MAX)	8mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC2951-03

Related Tags

Micrel / Microchip Technology MIC2951-03YMM	MIC2951-03YMM Distributor	MIC2951-03YMM Supplier
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Related Products

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