



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5206-3.0YMM

Part Number:	MIC5206-3.0YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA 8MSOP
Datasheets:	 MIC5206-3.0YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5206-3.0YMM

PART NUMBER	MIC5206-3.0YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5206-3.0YMM.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
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	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA 8-MSOP
CURRENT - SUPPLY (MAX)	2.5mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	MIC5206

Related Tags

Micrel / Microchip Technology MIC5206-3.0YMM	MIC5206-3.0YMM Distributor	MIC5206-3.0YMM Supplier
MIC5206-3.0YMM Price	MIC5206-3.0YMM Pictures	MIC5206-3.0YMM Image
MIC5206-3.0YMM PDF Datasheet	MIC5206-3.0YMM Download Datasheet	MIC5206-3.0YMM Datasheet
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Related Products

 MIC5206-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5206-2.85BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5206-3.1BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 150MA 8MSOP In stock: Out stock RFQ	 MIC5206-3.2BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.2V 150MA SOT23-5 In stock: Out stock RFQ
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