



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5265-2.5YD5

Part Number:	MIC5265-2.5YD5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 150MA TSOT23-5
Datasheets:	 MIC5265-2.5YD5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	366684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5265-2.5YD5

PART NUMBER	MIC5265-2.5YD5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	366684 pcs
DATA SHEET	 MIC5265-2.5YD5.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Bulk
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	64dB ~ 62dB (1kHz ~ 100Hz)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA TSOT-23-5
CURRENT - SUPPLY (MAX)	150µA
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5265

Related Tags

Micrel / Microchip Technology MIC5265-2.5YD5	MIC5265-2.5YD5 Distributor	MIC5265-2.5YD5 Supplier
MIC5265-2.5YD5 Price	MIC5265-2.5YD5 Pictures	MIC5265-2.5YD5 Image
MIC5265-2.5YD5 PDF Datasheet	MIC5265-2.5YD5 Download Datasheet	MIC5265-2.5YD5 Datasheet
MIC5265-2.5YD5 Stock	Buy MIC5265-2.5YD5	Buy Micrel / Microchip Technology MIC5265-2.5YD5
Micrel / Microchip Technology MIC5265-2.5YD5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5265-2.5YD5	Microchip Technology MIC5265-2.5YD5	Roving Networks / Microchip Technology MIC5265-2.5YD5

Related Products

 MIC5265-1.85YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.85V 150MA TSOT23-5 In stock: 398318 pcs RFQ	 MIC5265-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 376998 pcs RFQ
 MIC5265-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 545206 pcs RFQ	 MIC5265-2.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A TSOT23-5 In stock: 4312 pcs RFQ
 MIC5265-2.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 6TDFN In stock: 344219 pcs RFQ	 MIC5265-2.7YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V 150MA TSOT23-5 In stock: 156269 pcs RFQ
 MIC5265-1.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 136061 pcs RFQ	 MIC5265-2.7YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V 150MA TSOT23-5 In stock: 411537 pcs RFQ
 MIC5265-1.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.15A TSOT23-5 In stock: 6809 pcs RFQ	 MIC5265-2.6YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: 341153 pcs RFQ
 MIC5265-1.85YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.85V 150MA TSOT23-5 In stock: 332071 pcs RFQ	 MIC5265-2.6YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: 409122 pcs RFQ