

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5265-2.5YD5-TR

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

REQUEST FOR QUOTATION

Specifications of MIC5265-2.5YD5-TR

PART NUMBER	MIC5265-2.5YD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5265-2.5YD5-TR.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	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	64dB ~ 62dB (1kHz ~ 100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5265-2.5YD5-CT
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

Related Tags

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

Related Products

 MIC5265-2.6YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5265-2.7YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5265-2.7YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.7V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5265-2.85YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5265-2.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 6TDFN In stock: Out stock RFQ	 MIC5265-2.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5265-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5265-1.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ
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