

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5265-1.8YD5

Part Number:	MIC5265-1.8YD5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.8V 150MA TSOT23-5
Datasheets:	 MIC5265-1.8YD5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	136061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5265-1.8YD5

PART NUMBER	MIC5265-1.8YD5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136061 pcs
DATA SHEET	 MIC5265-1.8YD5.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 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 MIC5265-1.8YD5	MIC5265-1.8YD5 Distributor	MIC5265-1.8YD5 Supplier
MIC5265-1.8YD5 Price	MIC5265-1.8YD5 Pictures	MIC5265-1.8YD5 Image
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Related Products

 MIC5265-1.85YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.85V 150MA TSOT23-5 In stock: 398318 pcs RFQ	 MIC5265-1.85YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.85V 150MA TSOT23-5 In stock: 332071 pcs RFQ
 MIC5265-2.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 6TDFN In stock: 344219 pcs RFQ	 MIC5265-2.6YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: 409122 pcs RFQ
 MIC5265-2.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 366684 pcs RFQ	 MIC5265-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 545206 pcs RFQ
 MIC5265-1.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 380162 pcs RFQ	 MIC5265-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 376998 pcs RFQ
 MIC5265-1.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 319007 pcs RFQ	 MIC5265-2.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A TSOT23-5 In stock: 4312 pcs RFQ
 MIC5264-SSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 10MLF In stock: 180862 pcs RFQ	 MIC5265-1.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.15A TSOT23-5 In stock: 6809 pcs RFQ