



Micrel / Microchip Technology

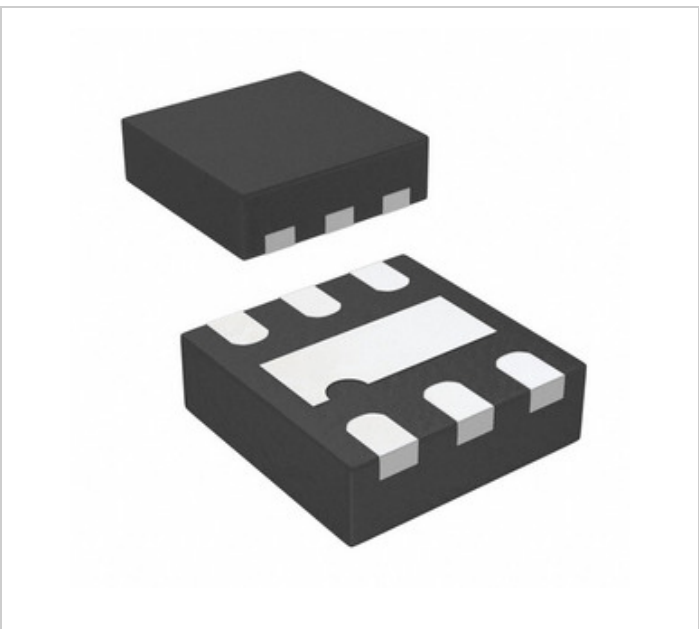


Image may be representation. See specifications for product details.

MIC5305-4.6YMT-TR

Part Number:	MIC5305-4.6YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 4.6V 150MA 6TMLF
Datasheets:	 MIC5305-4.6YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	206779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

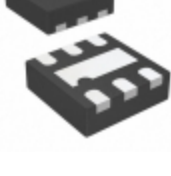
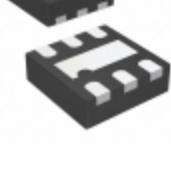
Specifications of MIC5305-4.6YMT-TR

PART NUMBER	MIC5305-4.6YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 4.6V 150MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	206779 pcs
DATA SHEET	 MIC5305-4.6YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.85V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UDFN Exposed Pad, 6-TMLF®
PSRR	85dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1880-6
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 4.6V 150mA 6-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5305

Related Tags

Micrel / Microchip Technology MIC5305-4.6YMT-TR	MIC5305-4.6YMT-TR Distributor	MIC5305-4.6YMT-TR Supplier
MIC5305-4.6YMT-TR Price	MIC5305-4.6YMT-TR Pictures	MIC5305-4.6YMT-TR Image
MIC5305-4.6YMT-TR PDF Datasheet	MIC5305-4.6YMT-TR Download Datasheet	MIC5305-4.6YMT-TR Datasheet
MIC5305-4.6YMT-TR Stock	Buy MIC5305-4.6YMT-TR	Buy Micrel / Microchip Technology MIC5305-4.6YMT-TR
Micrel / Microchip Technology MIC5305-4.6YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5305-4.6YMT-TR	Microchip Technology MIC5305-4.6YMT-TR	Roving Networks / Microchip Technology MIC5305-4.6YMT-TR

Related Products

 MIC5305-3.3BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 6MLF In stock: 133310 pcs RFQ	 MIC5305-3.3BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 132871 pcs RFQ
 MIC5305-4.75YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA TSOT23-5 In stock: 369263 pcs RFQ	 MIC5305-4.75BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA TSOT23-5 In stock: 108193 pcs RFQ
 MIC5305-4.6YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.6V 150MA 6MLF In stock: 318222 pcs RFQ	 MIC5305BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: 105879 pcs RFQ
 MIC5305-3.3BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 118696 pcs RFQ	 MIC5305-3.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 6MLF In stock: 200967 pcs RFQ
 MIC5305-4.75YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: 258043 pcs RFQ	 MIC5305-4.75BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: 112367 pcs RFQ
 MIC5305-4.6YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 4.6V 0.15A 6TMLF In stock: 279839 pcs RFQ	 MIC5305-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 370093 pcs RFQ