



Micrel / Microchip Technology

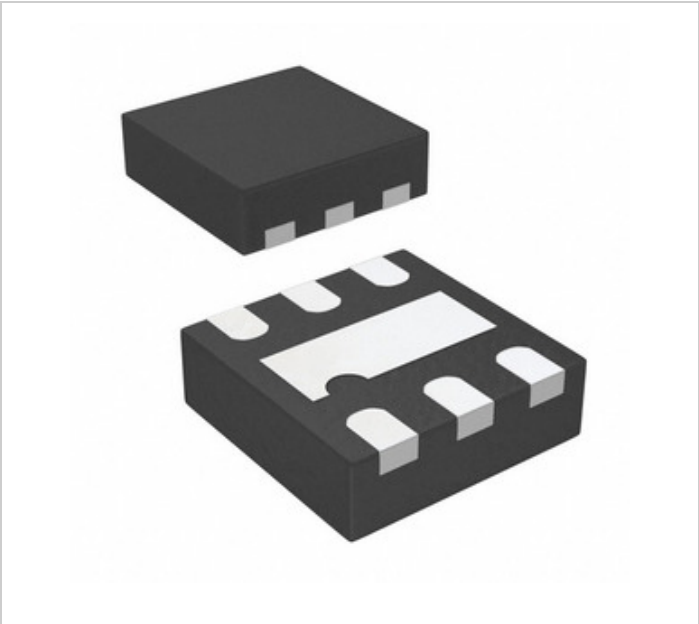


Image may be representation. See specifications for product details.

MIC5305YML-TR

Part Number:	MIC5305YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 150MA 6MLF
Datasheets:	 MIC5305YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5305YML-TR

PART NUMBER	MIC5305YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 150MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5305YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.85V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	85dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1881-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 5.5 V 150mA 6-MLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5305

Related Tags

Micrel / Microchip Technology MIC5305YML-TR	MIC5305YML-TR Distributor	MIC5305YML-TR Supplier
MIC5305YML-TR Price	MIC5305YML-TR Pictures	MIC5305YML-TR Image
MIC5305YML-TR PDF Datasheet	MIC5305YML-TR Download Datasheet	MIC5305YML-TR Datasheet
MIC5305YML-TR Stock	Buy MIC5305YML-TR	Buy Micrel / Microchip Technology MIC5305YML-TR
Micrel / Microchip Technology MIC5305YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5305YML-TR	Microchip Technology MIC5305YML-TR	Roving Networks / Microchip Technology MIC5305YML-TR

Related Products

 MIC5305-4.75YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5306-1.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5306-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5305-4.75BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: Out stock RFQ
 MIC5305CYML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: Out stock RFQ	 MIC5305-4.75BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5306-2.6YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5305BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: Out stock RFQ
 MIC5306-2.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5306-1.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5306-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5305-4.75YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: Out stock RFQ