

MICROCHIP

Micrel / Microchip Technology

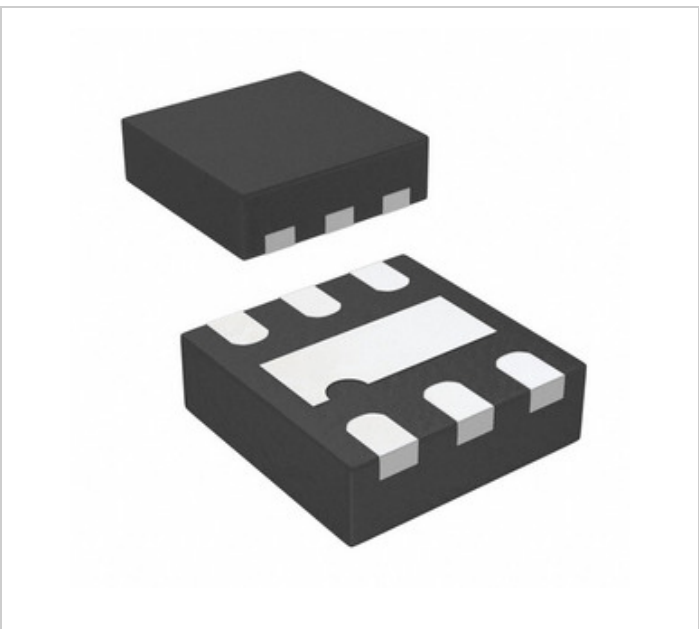


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MIC5305CYML TR

Part Number:	MIC5305CYML TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 150MA 6MLF
Datasheets:	 MIC5305CYML TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5305CYML TR

PART NUMBER	MIC5305CYML TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 150MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113069 pcs
DATA SHEET	 MIC5305CYML 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	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	85dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5305CYML TR-ND MIC5305CYMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 MIC5305CYML TR	MIC5305CYML TR Distributor	MIC5305CYML TR Supplier
MIC5305CYML TR Price	MIC5305CYML TR Pictures	MIC5305CYML TR Image
MIC5305CYML TR PDF Datasheet	MIC5305CYML TR Download Datasheet	MIC5305CYML TR Datasheet
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Related Products

 MIC5305-4.6YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 4.6V 0.15A 6TMLF In stock: 279839 pcs RFQ	 MIC5306-1.8YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 167345 pcs RFQ
 MIC5305-4.75BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA TSOT23-5 In stock: 108193 pcs RFQ	 MIC5306-2.5YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 79386 pcs RFQ
 MIC5305-4.75YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: 258043 pcs RFQ	 MIC5306-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 231333 pcs RFQ
 MIC5305-4.75YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA TSOT23-5 In stock: 369263 pcs RFQ	 MIC5305-4.75BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.75V 150MA 6MLF In stock: 112367 pcs RFQ
 MIC5306-1.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 197221 pcs RFQ	 MIC5305YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: 227930 pcs RFQ
 MIC5305BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 6MLF In stock: 105879 pcs RFQ	 MIC5306-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 217094 pcs RFQ