

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5305-1.8YML-TR

Part Number:	MIC5305-1.8YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA 6MLF
Datasheets:	 MIC5305-1.8YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	292106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

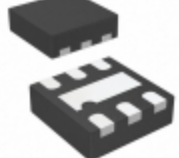
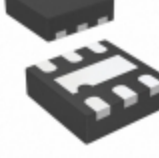
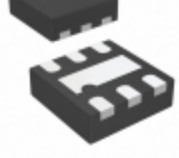
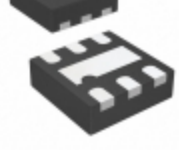
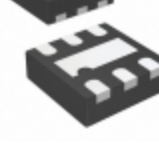
Specifications of MIC5305-1.8YML-TR

PART NUMBER	MIC5305-1.8YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	292106 pcs
DATA SHEET	 MIC5305-1.8YML-TR.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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, 6-MLF®
PSRR	85dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1871-2 MIC5305-1.8YMLTR MIC5305-1.8YMLTR-ND MIC530518YMLTR
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 6-MLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5305

Related Tags

Micrel / Microchip Technology MIC5305-1.8YML-TR	MIC5305-1.8YML-TR Distributor	MIC5305-1.8YML-TR Supplier
MIC5305-1.8YML-TR Price	MIC5305-1.8YML-TR Pictures	MIC5305-1.8YML-TR Image
MIC5305-1.8YML-TR PDF Datasheet	MIC5305-1.8YML-TR Download Datasheet	MIC5305-1.8YML-TR Datasheet
MIC5305-1.8YML-TR Stock	Buy MIC5305-1.8YML-TR	Buy Micrel / Microchip Technology MIC5305-1.8YML-TR
Micrel / Microchip Technology MIC5305-1.8YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5305-1.8YML-TR	Microchip Technology MIC5305-1.8YML-TR	Roving Networks / Microchip Technology MIC5305-1.8YML-TR

Related Products

 MIC5305-1.8BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 127175 pcs RFQ	 MIC5305-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A 6MLF In stock: 3363 pcs RFQ
 MIC5305-1.8BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 107232 pcs RFQ	 MIC5305-2.5BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 6MLF In stock: 117838 pcs RFQ
 MIC5305-2.5BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 137458 pcs RFQ	 MIC5305-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 341787 pcs RFQ
 MIC5305-2.0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 6MLF In stock: 218881 pcs RFQ	 MIC5305-1.8BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 6MLF In stock: 101112 pcs RFQ
 MIC5305-2.0YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2V 0.15A 6MLF In stock: 225984 pcs RFQ	 MIC5305-1.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA 6MLF In stock: 275555 pcs RFQ
 MIC5305-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 6MLF In stock: 254845 pcs RFQ	 MIC5305-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 246819 pcs RFQ