



Micrel / Microchip Technology

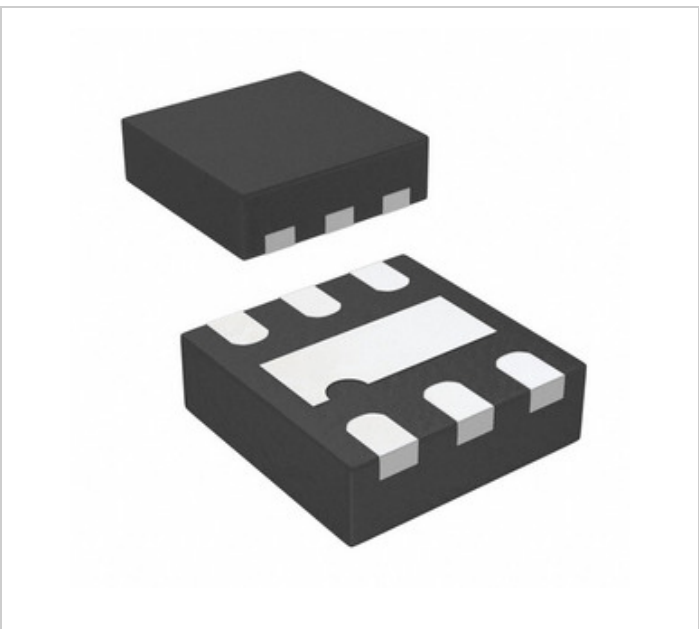


Image may be representation. See specifications for product details.

MIC5255-3.3YML-TR

Part Number:	MIC5255-3.3YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.3V 150MA 6MLF
Datasheets:	 MIC5255-3.3YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	203099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5255-3.3YML-TR

PART NUMBER	MIC5255-3.3YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V 150MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203099 pcs
DATA SHEET	 MIC5255-3.3YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad, 6-MLF®
PSRR	60dB ~ 50dB (10Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2826-2 MIC5255-3.3YML TR MIC5255-3.3YML TR-ND MIC5255-3.3YMLTR MIC5255-3.3YMLTR-ND MIC525533YMLTR
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 3.3V 150mA 6-MLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5255

Related Tags

Micrel / Microchip Technology MIC5255-3.3YML-TR	MIC5255-3.3YML-TR Distributor	MIC5255-3.3YML-TR Supplier
MIC5255-3.3YML-TR Price	MIC5255-3.3YML-TR Pictures	MIC5255-3.3YML-TR Image
MIC5255-3.3YML-TR PDF Datasheet	MIC5255-3.3YML-TR Download Datasheet	MIC5255-3.3YML-TR Datasheet
MIC5255-3.3YML-TR Stock	Buy MIC5255-3.3YML-TR	Buy Micrel / Microchip Technology MIC5255-3.3YML-TR
Micrel / Microchip Technology MIC5255-3.3YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5255-3.3YML-TR	Microchip Technology MIC5255-3.3YML-TR	Roving Networks / Microchip Technology MIC5255-3.3YML-TR

Related Products

 MIC5255-3.3BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 286380 pcs RFQ	 MIC5255-3.3YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A 6MLF In stock: 3071 pcs RFQ
 MIC5255-3.3BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 6MLF In stock: 224049 pcs RFQ	 MIC5255-3.3YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A TSOT23-5 In stock: 5294 pcs RFQ
 MIC5255-3.3BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 269783 pcs RFQ	 MIC5255-3.5YM5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.5V 150MA SOT23-5 In stock: 197184 pcs RFQ
 MIC5255-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 248172 pcs RFQ	 MIC5256-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 218068 pcs RFQ
 MIC5255-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 249320 pcs RFQ	 MIC5255-3.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.5V 150MA SOT23-5 In stock: 291982 pcs RFQ
 MIC5256-1.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 209691 pcs RFQ	 MIC5255-4.75BM5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.75V 150MA SOT23-5 In stock: 269649 pcs RFQ