



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC94325YMT-TR

Part Number:	MIC94325YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 500MA 6TDFN
Datasheets:	 MIC94325YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

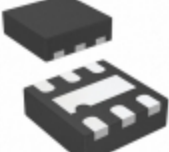
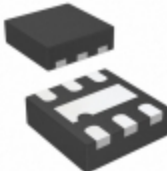
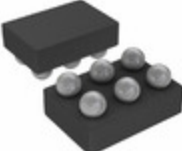
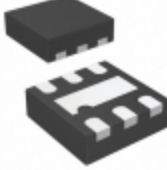
Specifications of MIC94325YMT-TR

PART NUMBER	MIC94325YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 500MA 6TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC94325YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	6-TDFN (1.6x1.6)
SERIES	Ripple Blocker™
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4164-2 MIC94325YMT TR MIC94325YMTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 3.4 V 500mA 6-TDFN (1.6x1.6)
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC94325

Related Tags

Micrel / Microchip Technology MIC94325YMT-TR	MIC94325YMT-TR Distributor	MIC94325YMT-TR Supplier
MIC94325YMT-TR Price	MIC94325YMT-TR Pictures	MIC94325YMT-TR Image
MIC94325YMT-TR PDF Datasheet	MIC94325YMT-TR Download Datasheet	MIC94325YMT-TR Datasheet
MIC94325YMT-TR Stock	Buy MIC94325YMT-TR	Buy Micrel / Microchip Technology MIC94325YMT-TR
Micrel / Microchip Technology MIC94325YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC94325YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BRD ADJ 500MA LDO MIC94325 In stock: Out stock RFQ	 MIC94345-FYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 500MA 6TDFN In stock: Out stock RFQ
 MIC94325YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 6TDFN In stock: Out stock RFQ	 MIC94345-4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 1.2V 0.5A 6TDFN In stock: Out stock RFQ
 MIC94345-4YCS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6WLCSP In stock: Out stock RFQ	 MIC94310-SYM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: Out stock RFQ
 MIC94310-SYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 4TDFN In stock: Out stock RFQ	 MIC94310-SYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 4TDFN In stock: Out stock RFQ
 MIC94345-FYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 500MA 6TDFN In stock: Out stock RFQ	 MIC94345-4YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6TDFN In stock: Out stock RFQ
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