



Micrel / Microchip Technology

MIC94345-PYCS-TR

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

MIC94345-PYCS-TR

Micrel / Microchip Technology

IC REG LINEAR - 500MA 6WLCSP

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

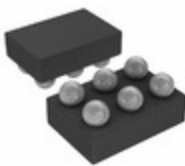
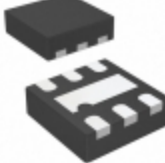
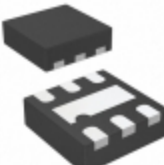
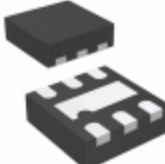
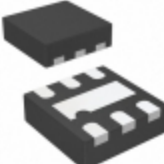
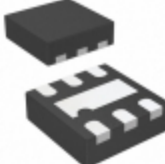
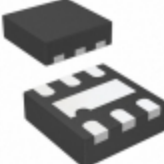
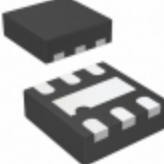
Specifications of MIC94345-PYCS-TR

PART NUMBER	MIC94345-PYCS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR - 500MA 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	6-WLCSP (0.84x1.32)
SERIES	Ripple Blocker™
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFBGA, WLCSP
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC94345-PYCSTR MIC94345-PYCSTR-ND
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 1 Output 500mA 6-WLCSP (0.84x1.32)
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC94345

Related Tags

Micrel / Microchip Technology MIC94345-PYCS-TR	MIC94345-PYCS-TR Distributor	MIC94345-PYCS-TR Supplier
MIC94345-PYCS-TR Price	MIC94345-PYCS-TR Pictures	MIC94345-PYCS-TR Image
MIC94345-PYCS-TR PDF Datasheet	MIC94345-PYCS-TR Download Datasheet	MIC94345-PYCS-TR Datasheet
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Related Products

 MIC94345-MYCS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 6WLCSP In stock: Out stock RFQ	 MIC94355-4YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BRD 1.2V 500MA LDO MIC94355 In stock: 1 pcs RFQ
 MIC94345-GYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6TDFN In stock: 6 pcs RFQ	 MIC94345-SYCS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 6WLCSP In stock: Out stock RFQ
 MIC94355-4YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6TDFN In stock: Out stock RFQ	 MIC94345-GYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6TDFN In stock: Out stock RFQ
 MIC94345-SYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 3.3V 0.5A 6TDFN In stock: Out stock RFQ	 MIC94345-SYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 6TDFN In stock: Out stock RFQ
 MIC94345-MYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 6TDFN In stock: Out stock RFQ	 MIC94345-MYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 6TDFN In stock: Out stock RFQ
 MIC94355-4YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6WLCSP In stock: Out stock RFQ	 MIC94345-MYMT-T5 Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 0.5A 6TDFN In stock: 173 pcs RFQ