

MIC94345-SYMT-TR





Part Number: [MIC94345-SYMT-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LDO 3.3V 0.5A 6TDFN

Data sheet:  [MIC94325,45,55 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

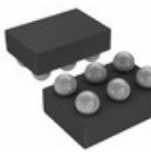
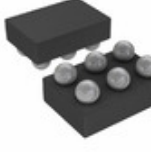
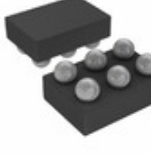
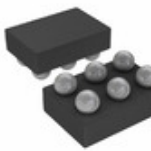
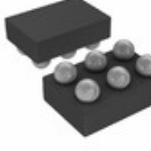
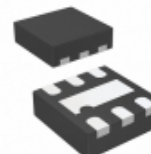
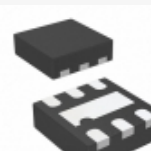
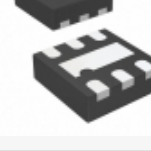
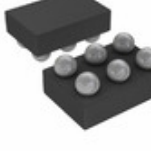
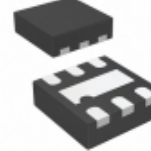
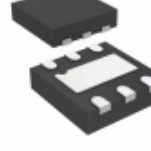
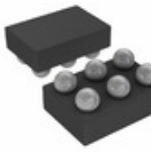
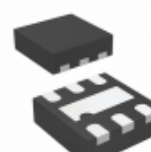
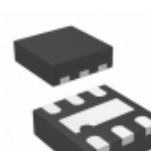
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC94345-SYMT-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC94345-SYMT-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LDO 3.3V 0.5A 6TDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	233967 pcs	Data sheet	MIC94325,45,55 Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.2V @ 500mA
Voltage - Output (Min/Fixed)	3.3V	Voltage - Output (Max)	-
Voltage - Input (Max)	3.6V	Supplier Device Package	6-TDFN (1.6x1.6)
Series	Ripple Blocker™	Protection Features	Over Current, Over Temperature
Packaging	Cut Tape (CT)	Package / Case	6-UFDFN Exposed Pad
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	576-4245-1
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 500mA 6-TDFN (1.6x1.6)		
Current - Output	500mA	Current - Quiescent (Iq)	250µA
Base Part Number	MIC94345	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 233967 pieces of Micrel / Microchip Technology MIC94345-SYMT-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC94355-GYCS-TR Description: IC REG LINEAR 1.8V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-FYMT-EV Description: EVAL BRD 1.5V 500MA LDO MIC94355	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-FYCS-TR Description: IC REG LINEAR 1.5V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-4YMT-EV Description: EVAL BRD 1.2V 500MA LDO MIC94355	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYCS-TR Description: IC REG LINEAR 2.8V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-PYCS-TR Description: IC REG LINEAR - 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-4YMT-T5 Description: IC REG LINEAR 1.2V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-GYCS-TR Description: IC REG LINEAR 1.8V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-FYMT-TR Description: IC REG LINEAR 1.5V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-GYMT-TR Description: IC REG LINEAR 1.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-GYMT-EV Description: EVAL BRD 1.8V 500MA LDO MIC94355	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-GYMT-T5 Description: IC REG LINEAR 1.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-4YCS-TR Description: IC REG LINEAR 1.2V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYMT-T5 Description: IC REG LDO 2.8V 0.5A 6TDFN	Manufacturers: Microchip Technology	RFQ
	Part#: MIC94355-4YMT-TR Description: IC REG LINEAR 1.2V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-FYMT-TR Description: IC REG LINEAR 1.5V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-SYCS-TR Description: IC REG LINEAR 3.3V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-SYMT-T5 Description: IC REG LINEAR 3.3V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYMT-TR Description: IC REG LINEAR 2.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94355-FYMT-T5 Description: IC REG LINEAR 1.5V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC94345-SYMT-TR			
Micrel / Microchip Technology MIC94345-SYMT-TR	MIC94345-SYMT-TR distributor	MIC94345-SYMT-TR supplier	MIC94345-SYMT-TR price
MIC94345-SYMT-TR download datasheet	MIC94345-SYMT-TR datasheet	MIC94345-SYMT-TR stock	buy MIC94345-SYMT-TR
Micrel / Microchip Technology MIC94345-SYMT-TR	Microchip Technology MIC94345-SYMT-TR	Roving Networks / Microchip Technology MIC94345-SYMT-TR	