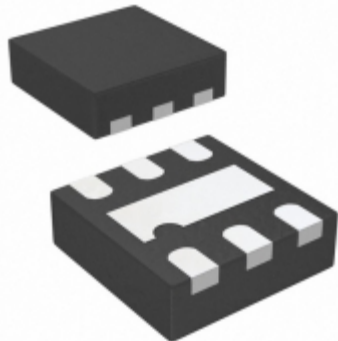


MIC94345-4YMT-T5





Part Number: [MIC94345-4YMT-T5](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 1.2V 500MA 6TDFN

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

RoHs Status: Lead free / RoHS Compliant

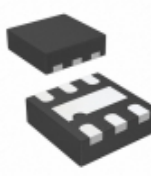
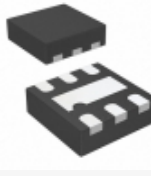
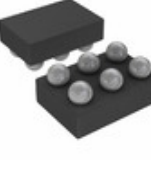
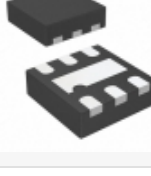
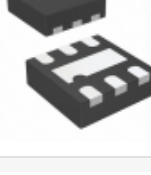
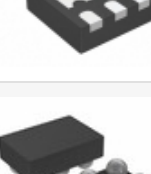
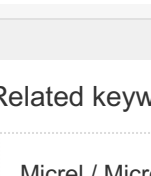
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC94345-4YMT-T5 with confidence from
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC94345-4YMT-T5	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 1.2V 500MA 6TDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	134829 pcs	Data sheet	MIC94325,45,55 Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.2V @ 500mA
Voltage - Output (Min/Fixed)	1.2V	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	Tape & Reel (TR)	Package / Case	6-UFDFN Exposed Pad
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	576-4238-2 MIC94345-4YMT T5 MIC943454YMTT5
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 1.2V 500mA 6-TDFN (1.6x1.6)	Current - Quiescent (Iq)	250µA
Current - Output	500mA	Control Features	Enable
Base Part Number	MIC94345		
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RELATED PRODUCTS			
	Part#: MIC94345-4YMT-TR Description: IC REG LDO 1.2V 0.5A 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-GYMT-T5 Description: IC REG LINEAR 1.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYCS-TR Description: IC REG LINEAR 2.8V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYMT-TR Description: IC REG LINEAR 2.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94325YMT-T5 Description: IC REG LIN POS ADJ 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94310-PYMT-TR Description: IC REG LINEAR 3V 200MA 4TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94325YMT-TR Description: IC REG LIN POS ADJ 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-MYMT-T5 Description: IC REG LDO 2.8V 0.5A 6TDFN	Manufacturers: Microchip Technology	RFQ
	Part#: MIC94345-FYMT-TR Description: IC REG LINEAR 1.5V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94325YMT-EV Description: EVAL BRD ADJ 500MA LDO MIC94325	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-GYMT-TR Description: IC REG LINEAR 1.8V 500MA 6TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94310-SYM5-T5 Description: IC REG LINEAR 3.3V 200MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-FYMT-T5 Description: IC REG LINEAR 1.5V 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#: MIC94310-SYMT-T5 Description: IC REG LINEAR 3.3V 200MA 4TDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94310-SYCS-TR Description: IC REG LINEAR 3.3V 200MA 4WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-FYCS TR Description: IC REG LINEAR 1.5V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94345-4YCS TR Description: IC REG LINEAR 1.2V 500MA 6WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94310-SYM5-TR Description: IC REG LINEAR 3.3V 200MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC94310-SYMT-TR Description: IC REG LINEAR 3.3V 200MA 4TDFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC94345-4YMT-T5

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