

MIC5205-4.2BM5-TR



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See Product Specifications for product details.
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Part Number: [MIC5205-4.2BM5-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 4.2V 150mA SOT23-5

Data sheet:  [MIC5205](#)

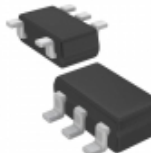
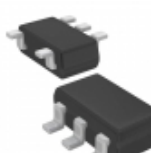
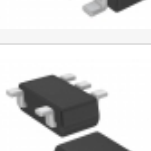
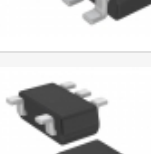
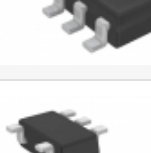
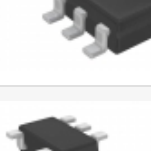
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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PRODUCT PARAMETER			
Part Number	MIC5205-4.2BM5-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 4.2V 150mA SOT23-5	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	190844 pcs	Data sheet	MIC5205
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.35V @ 150mA
Voltage - Output (Min/Fixed)	4.2V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
PSRR	75dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5205-4.2BM5 TR MIC5205-4.2BM5 TR-ND MIC5205-4.2BM5TR MIC5205-4.2BM5TR-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	Contains lead / RoHS non-compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 150mA SOT-23-5
Current - Supply (Max)	2.5mA	Current - Quiescent (Iq)	150µA
Current - Output	150mA	Control Features	Enable
Base Part Number	MIC5205		
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