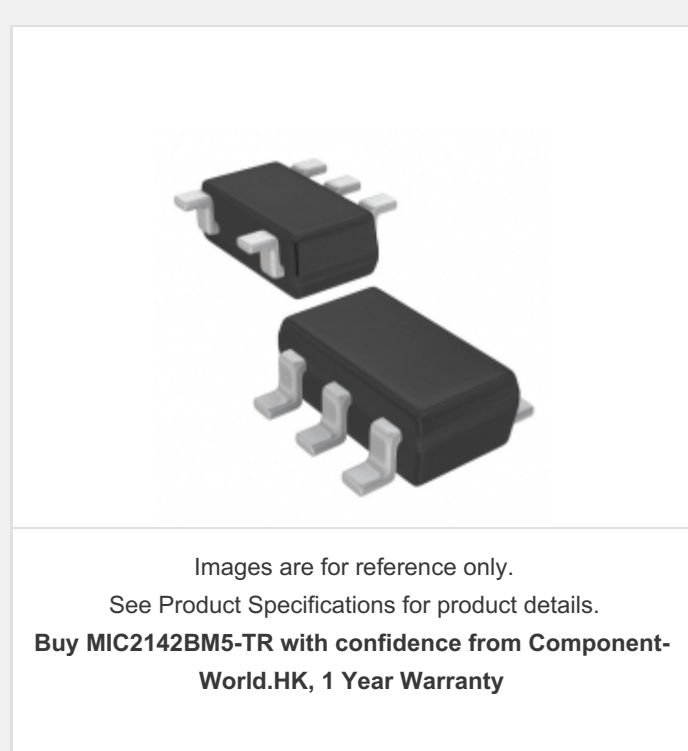


MIC2142BM5-TR



Part Number: [MIC2142BM5-TR](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC REG MULT CONFIG ADJ 0.2A SOT23
Data sheet: [MIC2142](#)

RoHS Status: Contains lead / RoHS non-compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC2142BM5-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG MULT CONFIG ADJ 0.2A SOT23	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	55944 pcs	Data sheet	MIC2142
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.2V
Voltage - Output (Max)	22V	Voltage - Input (Min)	2.2V
Voltage - Input (Max)	16V	Topology	Boost, Flyback, SEPIC
Synchronous Rectifier	No	Supplier Device Package	SOT-23-5
Series	-	Packaging	Tape & Reel (TR)
Package / Case	SC-74A, SOT-753	Output Type	Adjustable
Output Configuration	Positive	Other Names	MIC2142BM5 TR MIC2142BM5 TR-ND MIC2142BM5TR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	330kHz	Detailed Description	Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 2.2V 1 Output 200mA SC-74A, SOT-753
Current - Output	200mA	Base Part Number	MIC2142

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 55944 pieces of Micrel / Microchip Technology MIC2142BM5-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#: MIC2145BML Description: IC REG MULT CONFIG ADJ 0.5A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2142YM5-TR Description: IC REG MULT CONFIG ADJ 0.2A SOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145YMM-TR Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-EV Description: EVAL BOARD FOR MIC2131	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145YML Description: IC REG MULT CONFIG ADJ 0.5A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2141BM5-TR Description: IC REG MULT CONFIG ADJ 10MA SOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145BMM Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2150YML-TR Description: IC REG CTRLR BUCK 24MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2142BD5 TR Description: IC REG MULT CONFIG ADJ 0.2A SOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145YML-TR Description: IC REG MULT CONFIG ADJ 0.5A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-4YML-TR Description: IC REG CTRLR BUCK 16MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2141YM5-TR Description: IC REG MULT CONFIG ADJ 10MA SOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2142-5.0BM5 TR Description: IC REG MULT CONFIG ADJ 0.2A SOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-1YTSE-TR Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-1YTSE Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-4YTSE Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145BMM-TR Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2131-4YTSE-TR Description: IC REG CTRLR BUCK 16TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145BML-TR Description: IC REG MULT CONFIG ADJ 0.5A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2145YMM Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2142BM5-TR			
Micrel / Microchip Technology MIC2142BM5-TR	MIC2142BM5-TR distributor	MIC2142BM5-TR supplier	MIC2142BM5-TR price
MIC2142BM5-TR download datasheet	MIC2142BM5-TR datasheet	MIC2142BM5-TR stock	buy MIC2142BM5-TR
Micrel / Microchip Technology MIC2142BM5-TR	Microchip Technology MIC2142BM5-TR	Roving Networks / Microchip Technology	MIC2142BM5-TR