



**MIC38HC42BM**

Manufacturer Part Number:	MIC38HC42BM
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC REG CTRLR PWM CM 8SOIC
Datasheets:	MIC38HC42BM.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 2500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**MIC38HC42BM** 100% New Original 2500pcs in Stock, Find MIC38HC42BM Price, Stock, datasheet at IC Components Ltd Online, buy MIC38HC42BM Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC38HC42BM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MIC38HC42BM

Part Number	MIC38HC42BM	Manufacturer / Brand	Micrel / Microchip Technology
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MIC38HC42	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Operating Temperature	-40°C ~ 150°C (TJ)
Detailed Description	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC	Voltage - Breakdown	-
Internal Switch(s)	Yes	Frequency - Switching	500kHz
Voltage - Supply (Vcc/Vdd)	9 V ~ 20 V	Output Isolation	Isolated
Topology	Boost, Buck, Flyback, Forward	Voltage - Start Up	14.5V
Duty Cycle	96%	Fault Protection	-
Control Features	Frequency Control	Stock Quantity	2500 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - AC DC Converters, Offline Switchers</a>	Description	IC REG CTRLR PWM CM 8SOIC
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to MIC38HC42BM

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 <b>MIC39100-1.8BS TR</b> Description: IC REG LINEAR 1.8V 1A SOT223 Manufacturers: Micrel / Microchip Technology In Stock: New original, 7200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC3775-3.3YMM</b> Description: IC REG LINEAR 3.3V 750MA 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC3775BMMTR</b> Description: MIC3775BMMTR MICREL MSOP-8 Manufacturers: MICREL In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>MIC39100-1.8WS</b> Description: IC REG LINEAR 1.8V 1A SOT223 Manufacturers: Micrel / Microchip Technology In Stock: New original, 8500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC37502WR</b> Description: IC REG LDO ADJ SPAK-7 Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC3775-1.8YMM</b> Description: IC REG LINEAR 1.8V 750MA 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>MIC37501-2.5WR</b> Description: IC REG LINEAR 2.5V 5A SPAK-7 Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC39100-1.8</b> Description: MIC39100-1.8 MICREL SOT-223 Manufacturers: MICREL In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC39100-1.5BS</b> Description: MIC39100-1.5BS MICREL SOT223 Manufacturers: MICREL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>MIC38C42-1BM</b> Description: IC REG CTRLR PWM CM 14-SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC3775-1.8BMM</b> Description: IC REG LINEAR 1.8V 750MA 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC3775-1.5YMM</b> Description: IC REG LINEAR 1.5V 750MA 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>MIC38HC45BN</b> Description: IC REG CTRLR MULT TOPOLOGY 8DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>MIC3775YMM</b> Description: IC REG LIN POS ADJ 750MA 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC39100-1.8BS-T/T</b> Description: MIC39100-1.8BS-T/T MIC NMX 391001.8B141223 Manufacturers: MICNMX In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>MIC39100-1.8BS.TR</b> Description: MIC39100-1.8BS.TR MICREL SOT223 Manufacturers: MICREL In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC39100-1.8WSTR</b> Description: MIC39100-1.8WSTR MICREL SOT223 Manufacturers: MICREL In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>MIC39100-1.8W</b> Description: MIC39100-1.8W SOT223 08 Manufacturers: SOT223 In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/>



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