

MIC38C42YM





Part Number:

MIC38C42YM

Manufacturer

Micrel / Microchip Technology

Description

IC REG CTRLR PWM CM 8SOIC

Data sheet:

 [MIC38C42, 43, 44, 45](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

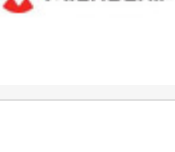
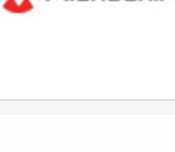
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC38C42YM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC38C42YM	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR PWM CM 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	73666 pcs	Data sheet	MIC38C42, 43, 44, 45
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	9 V ~ 20 V
Voltage - Start Up	14.5V	Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward	Supplier Device Package	8-SOIC
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Isolation	Isolated
Other Names	576-1772-5 MIC38C42YM-ND	Operating Temperature	-40°C ~ 150°C (TJ)
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
Internal Switch(s)	Yes	Frequency - Switching	500kHz
Fault Protection	-	Duty Cycle	96%
Detailed Description	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC	Control Features	Frequency Control
Base Part Number	MIC38C42		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 73666 pieces of Micrel / Microchip Technology MIC38C42YM 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#: MIC38C42BM Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43-1YM Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42AYM Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42BM-TR Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42AYM-TR Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42YN Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43-1YM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42BN Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42AYMM Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43-1BM Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42BMM Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43-1BM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42YMM-TR Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42ABMM-TR Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43-1BN Description: IC REG CTRLR MULT TOPOLOGY 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42BMM-TR Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43ABM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42YMM Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42AYMM-TR Description: IC REG CTRLR PWM CM 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C42YM-TR Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC38C42YM

Micrel / Microchip Technology MIC38C42YM	MIC38C42YM distributor	MIC38C42YM supplier	MIC38C42YM price
MIC38C42YM download datasheet	MIC38C42YM datasheet	MIC38C42YM stock	buy MIC38C42YM
Micrel / Microchip Technology MIC38C42YM	Microchip Technology MIC38C42YM	Roving Networks / Microchip Technology MIC38C42YM	