

MIC38C43YM



Images are for reference only.
See Product Specifications for product details.
Buy MIC38C43YM with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC38C43YM](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR MULT TOPOLOGY 8SOIC

Data sheet:  [MIC38C42, 43, 44, 45](#)

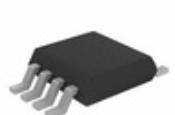
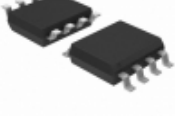
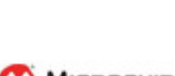
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC38C43YM	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR MULT TOPOLOGY 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68970 pcs	Data sheet	MIC38C42, 43, 44, 45
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	7.6 V ~ 20 V
Topology	Buck, Boost, Flyback, Forward Converter	Synchronous Rectifier	Yes
Supplier Device Package	8-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Other Names	576-1168	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up, Step-Down, Step-Up/Step-Down	Frequency - Switching	500kHz
Duty Cycle (Max)	96%	Detailed Description	Buck, Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Control Features	Frequency Control	Clock Sync	No
Base Part Number	MIC38C43		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 68970 pieces of Micrel / Microchip Technology MIC38C43YM 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#: MIC38C43BMM-TR Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43YN Description: IC REG CTRLR MULT TOPOLOGY 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43AYM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1YM Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1YM-TR Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43XYM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43BMM Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43YMM Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43BM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43XYM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43YMM-TR Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43YM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1BM-TR Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43AYMM-TR Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43BN Description: IC REG CTRLR MULT TOPOLOGY 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1YN Description: IC REG CTRLR PWM CM 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43BM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1BN Description: IC REG CTRLR PWM CM 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C43AYMM Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38C44-1BM Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC38C43YM

Micrel / Microchip Technology MIC38C43YM	MIC38C43YM distributor	MIC38C43YM supplier	MIC38C43YM price
MIC38C43YM download datasheet	MIC38C43YM datasheet	MIC38C43YM stock	buy MIC38C43YM
Micrel / Microchip Technology MIC38C43YM	Microchip Technology MIC38C43YM	Roving Networks / Microchip Technology	
		MIC38C43YM	