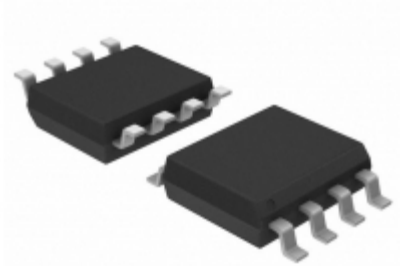


MIC38HC45YM-TR





Part Number: [MIC38HC45YM-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR MULT TOPOLOGY 8SOIC

Data sheet:  [MIC38HC42, 43, 44, 45](#)

RoHs Status: Lead free / RoHS Compliant

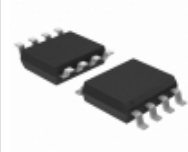
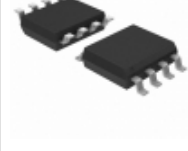
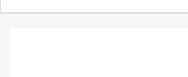
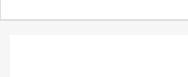
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC38HC45YM-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC38HC45YM-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR MULT TOPOLOGY 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	61994 pcs	Data sheet	MIC38HC42, 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	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Other Names	MIC38HC45YM TR MIC38HC45YM TR-ND MIC38HC45YMTR MIC38HC45YMTR-ND	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up, Step-Down, Step-Up/Step-Down	Frequency - Switching -	
Duty Cycle (Max)	50%	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	MIC38HC45		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 61994 pieces of Micrel / Microchip Technology MIC38HC45YM-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#: MIC39100-1.65BU-TR Description: IC REG LINEAR 1.65V 1A TO263-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8BS TR Description: IC REG LINEAR 1.8V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45YM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8WS Description: IC REG LINEAR 1.8V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45BM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1BM Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1YN Description: IC REG CTRLR MULT TOPOLOGY 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-2.5BS Description: IC REG LINEAR 2.5V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.65BT Description: IC REG LINEAR 1.65V 1A TO220-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45YN Description: IC REG CTRLR MULT TOPOLOGY 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8BS Description: IC REG LINEAR 1.8V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1YM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1YM Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.65BU Description: IC REG LINEAR 1.65V 1A TO263-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1BM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45BN Description: IC REG CTRLR MULT TOPOLOGY 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8WS-TR Description: IC REG LINEAR 1.8V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45BM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-2.5BS TR Description: IC REG LINEAR 2.5V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1BN Description: IC REG CTRLR MULT TOPOLOGY 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC38HC45YM-TR

Micrel / Microchip Technology MIC38HC45YM-TR	MIC38HC45YM-TR distributor	MIC38HC45YM-TR supplier	MIC38HC45YM-TR price
MIC38HC45YM-TR download datasheet	MIC38HC45YM-TR datasheet	MIC38HC45YM-TR stock	buy MIC38HC45YM-TR
Micrel / Microchip Technology MIC38HC45YM-TR	Microchip Technology MIC38HC45YM-TR	Roving Networks / Microchip Technology MIC38HC45YM-TR	