

MIC38HC45YN



Part Number: [MIC38HC45YN](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR MULT TOPOLOGY 8DIP

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

RoHS Status: Lead free / RoHS Compliant

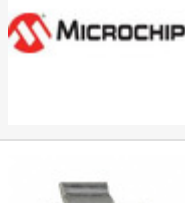
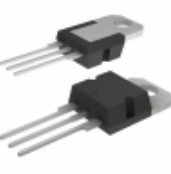
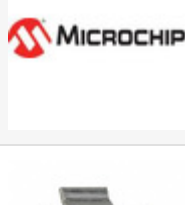
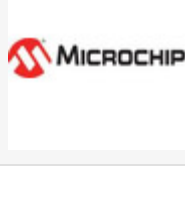
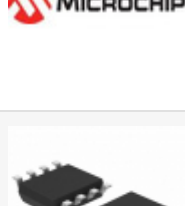
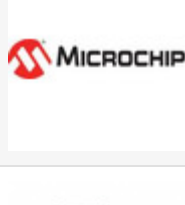
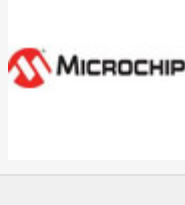
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC38HC45YN with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC38HC45YN	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR MULT TOPOLOGY 8DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46680 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-DIP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-DIP (0.300", 7.62mm)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 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-DIP	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 46680 pieces of Micrel / Microchip Technology MIC38HC45YN 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#: MIC39100-2.5BS TR Description: IC REG LINEAR 2.5V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1YN Description: IC REG CTRLR MULT TOPOLOGY 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45BM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1YM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8WS-TR Description: IC REG LINEAR 1.8V 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#: MIC39100-1.8BS 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#: MIC38HC45YM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1BN 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#: MIC38HC45-1YM Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.65BU-TR Description: IC REG LINEAR 1.65V 1A TO263-3	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#: MIC38HC45BN Description: IC REG CTRLR MULT TOPOLOGY 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.8BS TR Description: IC REG LINEAR 1.8V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38HC45-1BM-TR Description: IC REG CTRLR MULT TOP 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-2.5WS Description: IC REG LINEAR 2.5V 1A SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC39100-1.65BU Description: IC REG LINEAR 1.65V 1A TO263-3	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC38HC45YN

Micrel / Microchip Technology MIC38HC45YN	MIC38HC45YN distributor	MIC38HC45YN supplier	MIC38HC45YN price
MIC38HC45YN download datasheet	MIC38HC45YN datasheet	MIC38HC45YN stock	buy MIC38HC45YN
Micrel / Microchip Technology MIC38HC45YN	Microchip Technology MIC38HC45YN	Roving Networks / Microchip Technology	
		MIC38HC45YN	