

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC38HC45-1YN

Part Number:	MIC38HC45-1YN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR MULT TOPOLOGY 14DIP
Datasheets:	 MIC38HC45-1YN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC38HC45-1YN

PART NUMBER	MIC38HC45-1YN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46309 pcs
DATA SHEET	 MIC38HC45-1YN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 20 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-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)
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 14-DIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	MIC38HC45

Related Tags

Micrel / Microchip Technology MIC38HC45-1YN	MIC38HC45-1YN Distributor	MIC38HC45-1YN Supplier
MIC38HC45-1YN Price	MIC38HC45-1YN Pictures	MIC38HC45-1YN Image
MIC38HC45-1YN PDF Datasheet	MIC38HC45-1YN Download Datasheet	MIC38HC45-1YN Datasheet
MIC38HC45-1YN Stock	Buy MIC38HC45-1YN	Buy Micrel / Microchip Technology MIC38HC45-1YN
Micrel / Microchip Technology MIC38HC45-1YN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC38HC45-1YN	Microchip Technology MIC38HC45-1YN	Roving Networks / Microchip Technology MIC38HC45-1YN

Related Products

 MIC38HC45BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 53581 pcs RFQ	 MIC38HC45YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 54955 pcs RFQ
 MIC38HC45BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 76845 pcs RFQ	 MIC38HC45-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: 48311 pcs RFQ
 MIC38HC45-1BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 32425 pcs RFQ	 MIC38HC45YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 54065 pcs RFQ
 MIC38HC45BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 39452 pcs RFQ	 MIC38HC45-1BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: 37860 pcs RFQ
 MIC38HC44YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8-DIP In stock: 38851 pcs RFQ	 MIC38HC45-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: 43312 pcs RFQ
 MIC38HC45YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 46992 pcs RFQ	 MIC38HC45-1YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: 48136 pcs RFQ