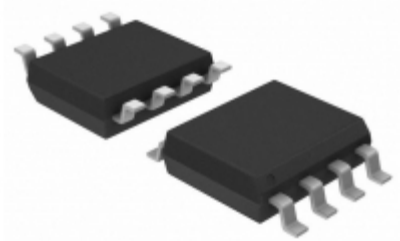


MIC3809YM-TR



Images are for reference only.
See Product Specifications for product details.
Buy MIC3809YM-TR with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC3809YM-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR MULT TOPOLOGY 8SOIC

Data sheet:  [MIC3808/3809](#)

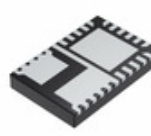
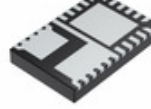
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC3809YM-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR MULT TOPOLOGY 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	50962 pcs	Data sheet	MIC3808/3809
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2 V ~ 14 V
Topology	Full-Bridge, Half-Bridge, Push-Pull	Synchronous Rectifier	No
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	MIC3809YM TR MIC3809YM TR-ND MIC3809YMTR MIC3809YMTR-ND	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up/Step-Down	Frequency - Switching	200kHz
Duty Cycle (Max)	49%	Detailed Description	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Control Features	Frequency Control	Clock Sync	No
Base Part Number	MIC3809		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 50962 pieces of Micrel / Microchip Technology MIC3809YM-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			

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	Part#: MIC38300HYHL-TR Description: DC DC CONVERTER 1-5V 2.2A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809YM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809YMM-TR Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3838YMM-TR Description: IC REG CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809BM Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3838YMM Description: IC REG CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3808YMM-TR Description: IC REG CTRLR BUCK ISO CM 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38150HYHL-TR Description: DC DC CONVERTER 1-5V 1.5A	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809BMM Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3808YM Description: IC REG CTRLR BUCK ISO CM 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3808YMM Description: IC REG CTRLR BUCK ISO CM 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC38300HYHL-EV Description: EVAL HIGH EFFICIENCY LDO REG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3808BMM-TR Description: IC REG CTRLR BUCK ISO CM 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809YMM Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3838BMM-TR Description: IC REG CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3808YM-TR Description: IC REG CTRLR BUCK ISO CM 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809BMM-TR Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3809BM-TR Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3838BMM Description: IC REG CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

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