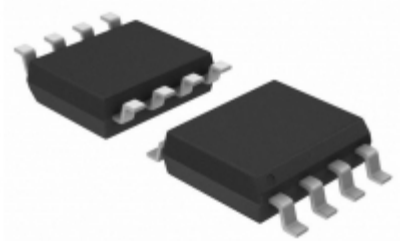


MIC2194BM



Images are for reference only.
See Product Specifications for product details.
Buy MIC2194BM with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC2194BM](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG CTRLR BUCK/BUCK-BST 8SOIC

Data sheet:  [MIC2194](#)

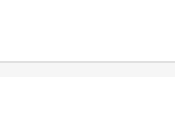
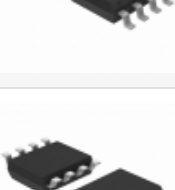
RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC2194BM	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR BUCK/BUCK-BST 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	25934 pcs	Data sheet	MIC2194
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.9 V ~ 14 V
Topology	Buck, Buck-Boost	Synchronous Rectifier	No
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
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Down, Step-Up/Step-Down	Frequency - Switching	400kHz
Duty Cycle (Max)	100%	Detailed Description	Buck, Buck-Boost Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Control Features	Enable	Clock Sync	No
Base Part Number	MIC2194		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 25934 pieces of Micrel / Microchip Technology MIC2194BM 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#: MIC2193YM-TR Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186YQS-TR Description: IC REG CTRLR BOOST 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2193BM Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2196BM Description: IC REG CTRLR BOOST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2198BML Description: IC REG CTRLR BUCK 12MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2193YM Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2198BML-TR Description: IC REG CTRLR BUCK 12MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186YQS Description: IC REG CTRLR BOOST 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2194YM Description: IC REG CTRLR BUCK/BUCK-BST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186BQS Description: IC REG CTRLR BOOST 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2193BM-TR Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2196YM Description: IC REG CTRLR BOOST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2198YML Description: IC REG CTRLR BUCK 12MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186BQS-TR Description: IC REG CTRLR BOOST 16QSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186YM Description: IC REG CTRLR BOOST 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2186YM-TR Description: IC REG CTRLR BOOST 16SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2194BM-TR Description: IC REG CTRLR BUCK/BUCK-BST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2194YM-TR Description: IC REG CTRLR BUCK/BUCK-BST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2196BM-TR Description: IC REG CTRLR BOOST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2196YM-TR Description: IC REG CTRLR BOOST 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2194BM

Micrel / Microchip Technology MIC2194BM	MIC2194BM distributor	MIC2194BM supplier	MIC2194BM price
MIC2194BM download datasheet	MIC2194BM datasheet	MIC2194BM stock	buy MIC2194BM
Micrel / Microchip Technology MIC2194BM	Microchip Technology MIC2194BM	Roving Networks / Microchip Technology	
		MIC2194BM	