



Micrel / Microchip Technology



MIC4680-3.3BM

Part Number: MIC4680-3.3BM

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG BCK BOOST 3.3V 1.3A 8SOIC

Datasheets:  MIC4680-3.3BM.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 39654 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

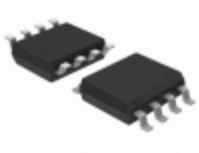
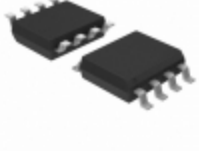
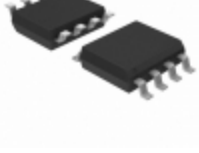
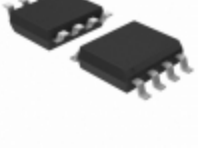
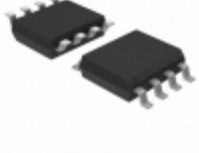
Specifications of MIC4680-3.3BM

PART NUMBER	MIC4680-3.3BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BCK BOOST 3.3V 1.3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	39654 pcs
DATA SHEET	 MIC4680-3.3BM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	34V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	SuperSwitcher™
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	200kHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 1.3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.3A
BASE PART NUMBER	MIC4680

Related Tags

Micrel / Microchip Technology MIC4680-3.3BM	MIC4680-3.3BM Distributor	MIC4680-3.3BM Supplier
MIC4680-3.3BM Price	MIC4680-3.3BM Pictures	MIC4680-3.3BM Image
MIC4680-3.3BM PDF Datasheet	MIC4680-3.3BM Download Datasheet	MIC4680-3.3BM Datasheet
MIC4680-3.3BM Stock	Buy MIC4680-3.3BM	Buy Micrel / Microchip Technology MIC4680-3.3BM
Micrel / Microchip Technology MIC4680-3.3BM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4680-3.3BM	Microchip Technology MIC4680-3.3BM	Roving Networks / Microchip Technology MIC4680-3.3BM

Related Products

 MIC4680-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 3.3V 1.3A 8SOIC In stock: 52919 pcs RFQ	 MIC4680-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 1.8V 1.3A 8SOIC In stock: 28747 pcs RFQ
 MIC4680-5.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BOOST 5V 1.3A 8SOIC In stock: 37019 pcs RFQ	 MIC4680-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BOOST 5V 1.3A 8SOIC In stock: 39519 pcs RFQ
 MIC4680-1.8BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 1.8V 1.3A 8SOIC In stock: 50174 pcs RFQ	 MIC4680-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 3.3V 1.3A 8SOIC In stock: 41577 pcs RFQ
 MIC4609YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC GATE DRVR HALF-BRIDGE 28SOIC In stock: 34987 pcs RFQ	 MIC4680-2.5BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 2.5V 1.3A 8SOIC In stock: 50028 pcs RFQ
 MIC4680-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 3.3V 1.3A 8SOIC In stock: 39207 pcs RFQ	 MIC4680-5.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BOOST 5V 1.3A 8SOIC In stock: 48526 pcs RFQ
 MIC4680-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG BCK BOOST 2.5V 1.3A 8SOIC In stock: 30182 pcs RFQ	 MIC4608YM-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 600V HALF 14SOIC In stock: 79309 pcs RFQ