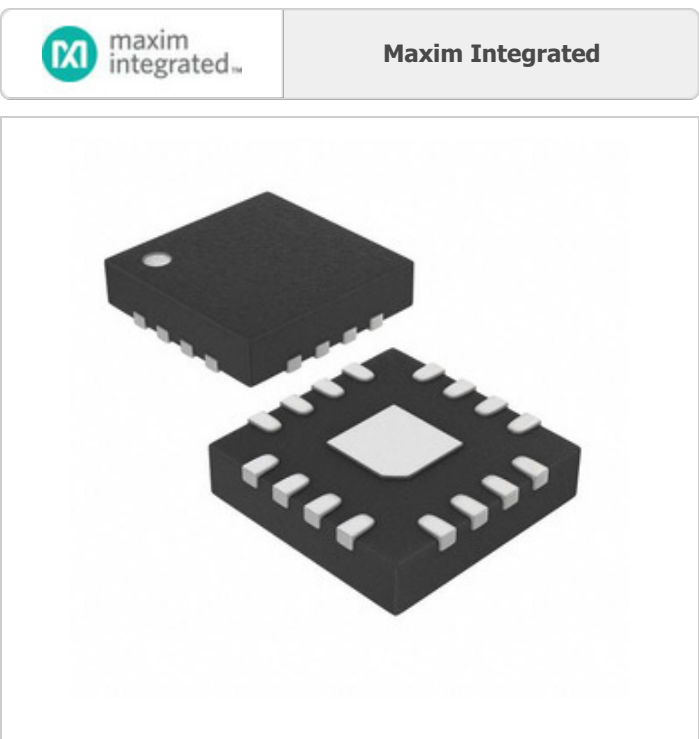




MAX16909RATE/V+

Part Number:	MAX16909RATE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 3A 16TQFN
Datasheets:	1.MAX16909RATE/V+.pdf 2.MAX16909RATE/V+.pdf 3.MAX16909RATE/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

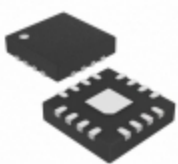
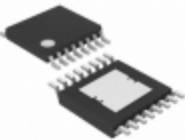
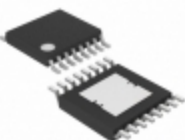
Specifications of MAX16909RATE/V+

PART NUMBER	MAX16909RATE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 3A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15309 pcs
DATA SHEET	1.MAX16909RATE/V+.pdf 2.MAX16909RATE/V+.pdf 3.MAX16909RATE/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-WQFN Exposed Pad
OUTPUT TYPE	Adjustable (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	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 3A 16-WQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MAX16909

Related Tags

Maxim Integrated MAX16909RATE/V+	MAX16909RATE/V+ Distributor	MAX16909RATE/V+ Supplier
MAX16909RATE/V+ Price	MAX16909RATE/V+ Pictures	MAX16909RATE/V+ Image
MAX16909RATE/V+ PDF Datasheet	MAX16909RATE/V+ Download Datasheet	MAX16909RATE/V+ Datasheet
MAX16909RATE/V+ Stock	Buy MAX16909RATE/V+	Buy Maxim Integrated MAX16909RATE/V+
Maxim Integrated MAX16909RATE/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16909RATE/V+		

Related Products

 MAX16908XAE/V+ Manufacturers: Maxim Integrated Description: IC BUCK CONVERTER TSSOP In stock: 4202 pcs RFQ	 MAX16909RATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TQFN In stock: 52604 pcs RFQ
 MAX16907SAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 14898 pcs RFQ	 MAX16909RAUE+TCFZ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 28-TQFN In stock: 46027 pcs RFQ
 MAX16909RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 21195 pcs RFQ	 MAX16907SAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 46987 pcs RFQ
 MAX16909RAUE+CFZ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 28-TQFN In stock: 20746 pcs RFQ	 MAX16908XAE/V+T Manufacturers: Maxim Integrated Description: IC BUCK CONVERTER TSSOP In stock: 5022 pcs RFQ
 MAX16909RAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 15715 pcs RFQ	 MAX16909RATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TQFN In stock: 16667 pcs RFQ
 MAX16909RATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TQFN In stock: 44069 pcs RFQ	 MAX16909RAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 42310 pcs RFQ