



MAX16909SAUE/V+

Part Number:	MAX16909SAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 3A 16TSSOP
Datasheets:	PDF 1.MAX16909SAUE/V+.pdf PDF 2.MAX16909SAUE/V+.pdf PDF 3.MAX16909SAUE/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

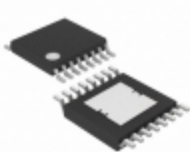
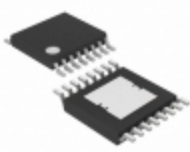
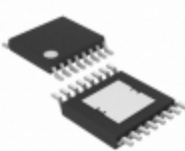
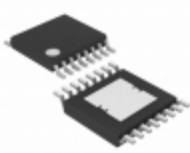
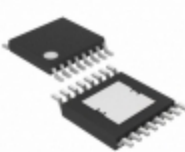
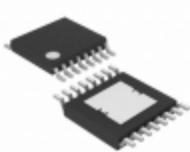
Specifications of MAX16909SAUE/V+

PART NUMBER	MAX16909SAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4820 pcs
DATA SHEET	PDF 1.MAX16909SAUE/V+.pdf PDF 2.MAX16909SAUE/V+.pdf PDF 3.MAX16909SAUE/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-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) 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-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MAX16909

Related Tags

Maxim Integrated MAX16909SAUE/V+	MAX16909SAUE/V+ Distributor	MAX16909SAUE/V+ Supplier
MAX16909SAUE/V+ Price	MAX16909SAUE/V+ Pictures	MAX16909SAUE/V+ Image
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Related Products

 MAX16910CASA8+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 49352 pcs RFQ	 MAX16909RAUE+TCFZ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 28-TQFN In stock: 46027 pcs RFQ
 MAX16910ATA9/V+TCB Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8TDFN In stock: 4793 pcs RFQ	 MAX16910CASA9+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 47533 pcs RFQ
 MAX16910CASA8+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 113802 pcs RFQ	 MAX16909RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 21195 pcs RFQ
 MAX16909RAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 51189 pcs RFQ	 MAX16910CASA8/V+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 79158 pcs RFQ
 MAX16910CASA8/V+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 29639 pcs RFQ	 MAX16909RAUE+CFZ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 28-TQFN In stock: 20746 pcs RFQ
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