



MAX16909RATE+

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

REQUEST FOR QUOTATION

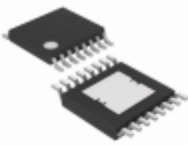
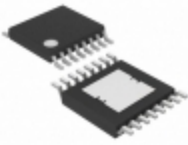
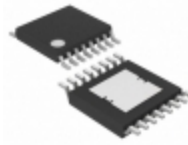
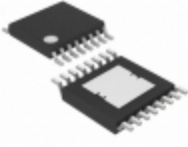
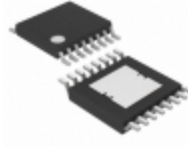
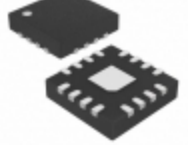
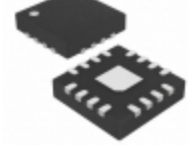
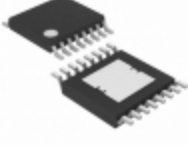
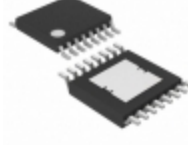
Specifications of MAX16909RATE+

PART NUMBER	MAX16909RATE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 3A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16909RATE+.pdf 2.MAX16909RATE+.pdf 3.MAX16909RATE+.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	-
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+	MAX16909RATE+ Distributor	MAX16909RATE+ Supplier
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MAX16909RATE+ Stock	Buy MAX16909RATE+	Buy Maxim Integrated MAX16909RATE+
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Maxim Integrated MAX16909RATE+		

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 MAX16909RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 1 pcs RFQ	 MAX16909RAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: Out stock RFQ
 MAX16909RATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TQFN In stock: 180 pcs RFQ	 MAX16908XAUE/V+T Manufacturers: Maxim Integrated Description: IC BUCK CONVERTER TSSOP In stock: Out stock RFQ
 MAX16907SAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 89 pcs RFQ	 MAX16907SAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: Out stock RFQ
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 MAX16907SAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 16TSSOP In stock: 163 pcs RFQ	 MAX16909RAUE+CFZ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3A 28-TQFN In stock: 150 pcs RFQ