



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16936RATEB/V+

Part Number:	MAX16936RATEB/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/3.3V 2.5A 16QFN
Datasheets:	PDF 1.MAX16936RATEB/V+.pdf PDF 2.MAX16936RATEB/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	9637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

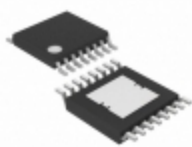
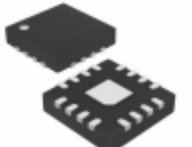
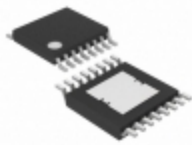
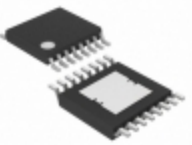
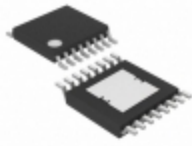
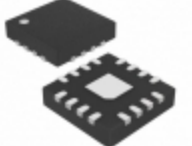
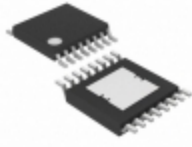
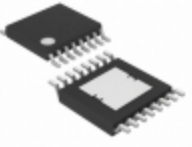
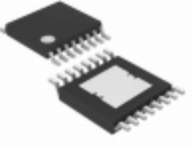
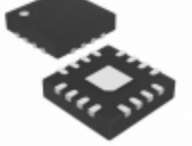
Specifications of MAX16936RATEB/V+

PART NUMBER	MAX16936RATEB/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/3.3V 2.5A 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9637 pcs
DATA SHEET	PDF 1.MAX16936RATEB/V+.pdf PDF 2.MAX16936RATEB/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (3.3V)
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	220kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (3.3V) 1 Output 2.5A 16-WQFN Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	MAX16936

Related Tags

Maxim Integrated MAX16936RATEB/V+	MAX16936RATEB/V+ Distributor	MAX16936RATEB/V+ Supplier
MAX16936RATEB/V+ Price	MAX16936RATEB/V+ Pictures	MAX16936RATEB/V+ Image
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Related Products

 MAX16935SAUE/V+GE Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3.5A 16TSSOP In stock: 4625 pcs RFQ	 MAX16936RATEB/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 2.5A 16QFN In stock: 35745 pcs RFQ
 MAX16936RAUEB/V+ Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 9841 pcs RFQ	 MAX16936RAUEB/V+T Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 32313 pcs RFQ
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 MAX16936EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX16936 CONVERTER In stock: 1590 pcs RFQ	 MAX16936RAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TSSOP In stock: 12165 pcs RFQ
 MAX16936RATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TQFN In stock: 10405 pcs RFQ	 MAX16936SATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TQFN In stock: 11367 pcs RFQ