



MAX16936RAUEA/V+

Part Number:	MAX16936RAUEA/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2.5A 16TSSOP
Datasheets:	1.MAX16936RAUEA/V+.pdf 2.MAX16936RAUEA/V+.pdf
RoHs Status	Lead free / RoHS Compliant
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 MAX16936RAUEA/V+

PART NUMBER	MAX16936RAUEA/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16936RAUEA/V+.pdf 2.MAX16936RAUEA/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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 (5V) 1 Output 2.5A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	MAX16936

Related Tags

Maxim Integrated MAX16936RAUEA/V+	MAX16936RAUEA/V+ Distributor	MAX16936RAUEA/V+ Supplier
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Related Products

MAX16936RATEB/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 2.5A 16QFN In stock: Out stock RFQ	MAX16936SATEB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 2.5A 16TQFN In stock: 180 pcs RFQ
MAX16935SAUE/V+TGE Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 3.5A 16TSSOP In stock: Out stock RFQ	MAX16936RAUEB/V+ Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 17 pcs RFQ
MAX16936RAUEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TSSOP In stock: Out stock RFQ	MAX16936RATEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TQFN In stock: Out stock RFQ
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MAX16936RATEB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 2.5A 16QFN In stock: 10 pcs RFQ	MAX16936RAUEB/V+T Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: Out stock RFQ