



Maxim Integrated

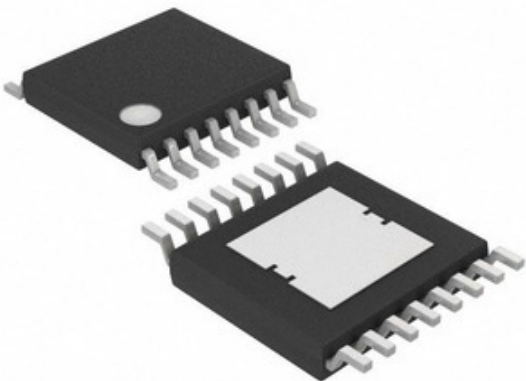


Image may be representation. See specifications for product details.

MAX16936SAUEA/V+T

Part Number:	MAX16936SAUEA/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2.5A 16TSSOP
Datasheets:	PDF 1.MAX16936SAUEA/V+T.pdf PDF 2.MAX16936SAUEA/V+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	29918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

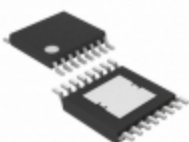
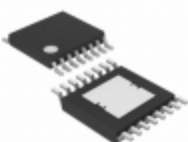
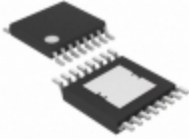
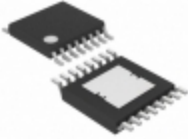
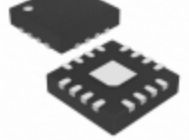
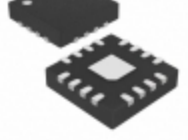
Specifications of MAX16936SAUEA/V+T

PART NUMBER	MAX16936SAUEA/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29918 pcs
DATA SHEET	PDF 1.MAX16936SAUEA/V+T.pdf PDF 2.MAX16936SAUEA/V+T.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	Tape & Reel (TR)
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	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 MAX16936SAUEA/V+T	MAX16936SAUEA/V+T Distributor	MAX16936SAUEA/V+T Supplier
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Related Products

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 MAX16936RAUEB/V+T Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 32313 pcs RFQ	 MAX16936SAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TSSOP In stock: 10023 pcs RFQ
 MAX16938ATERB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V/ADJ 2.5A 16TQFN In stock: 20252 pcs RFQ	 MAX16936TEVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16936 In stock: 1467 pcs RFQ
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