



Maxim Integrated

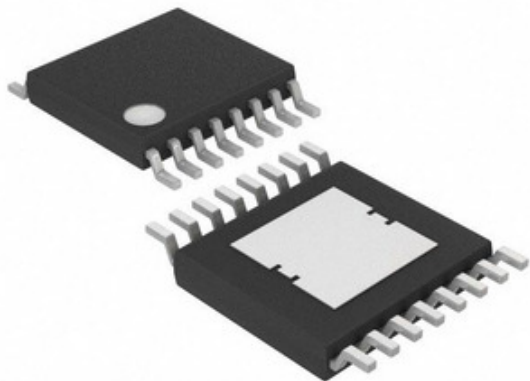


Image may be representation. See specifications for product details.

MAX16962RAUEA/V+

Part Number:	MAX16962RAUEA/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 4A SYNC 16TSSOP
Datasheets:	1.MAX16962RAUEA/V+.pdf 2.MAX16962RAUEA/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

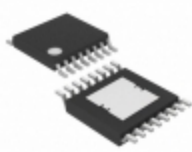
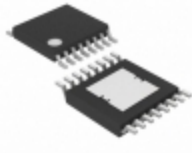
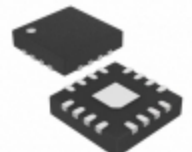
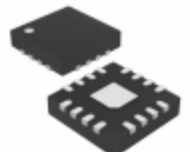
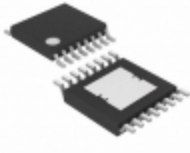
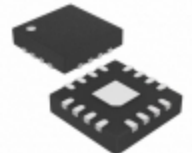
Specifications of MAX16962RAUEA/V+

PART NUMBER	MAX16962RAUEA/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18280 pcs
DATA SHEET	1.MAX16962RAUEA/V+.pdf 2.MAX16962RAUEA/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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
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	2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Maxim Integrated MAX16962RAUEA/V+	MAX16962RAUEA/V+ Distributor	MAX16962RAUEA/V+ Supplier
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Related Products

 MAX16962SAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 15718 pcs RFQ	 MAX16961SATEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 27343 pcs RFQ
 MAX16962RAUEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 20574 pcs RFQ	 MAX16962RATEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 24829 pcs RFQ
 MAX16962RATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 21252 pcs RFQ	 MAX16962SATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 20584 pcs RFQ
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 MAX16962SATEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 26405 pcs RFQ	 MAX16962EVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16962 In stock: 5231 pcs RFQ