



Maxim Integrated

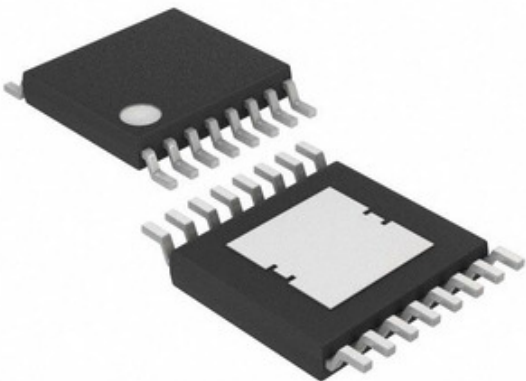


Image may be representation. See specifications for product details.

MAX16962RAUEA/V+T

Part Number:	MAX16962RAUEA/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 4A SYNC 16TSSOP
Datasheets:	PDF 1..MAX16962RAUEA/V+T.pdf PDF 2..MAX16962RAUEA/V+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	20574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

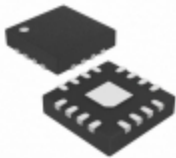
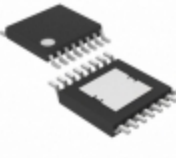
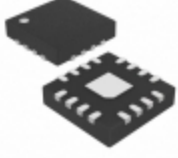
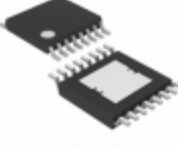
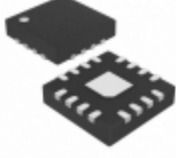
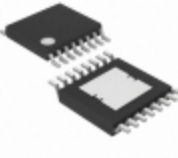
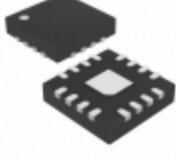
Specifications of MAX16962RAUEA/V+T

PART NUMBER	MAX16962RAUEA/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20574 pcs
DATA SHEET	PDF 1.MAX16962RAUEA/V+T.pdf PDF 2.MAX16962RAUEA/V+T.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	Tape & Reel (TR)
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+T	MAX16962RAUEA/V+T Distributor	MAX16962RAUEA/V+T Supplier
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Related Products

 MAX16962RATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 21252 pcs RFQ	 MAX16962EVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16962 In stock: 5231 pcs RFQ
 MAX16962SAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 15718 pcs RFQ	 MAX16962SATEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 26405 pcs RFQ
 MAX16961SAUEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 15228 pcs RFQ	 MAX16962RAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 18280 pcs RFQ
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 MAX16962SATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 20584 pcs RFQ	 MAX16962REVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16962R In stock: 1468 pcs RFQ