



MAX16962RATEA/V+

Part Number:	MAX16962RATEA/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 4A SYNC 16TQFN
Datasheets:	PDF 1.MAX16962RATEA/V+.pdf PDF 2.MAX16962RATEA/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	21252 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

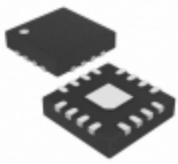
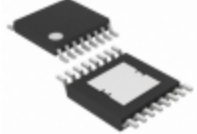
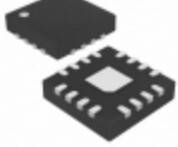
Specifications of MAX16962RATEA/V+

PART NUMBER	MAX16962RATEA/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21252 pcs
DATA SHEET	PDF 1.MAX16962RATEA/V+.pdf PDF 2.MAX16962RATEA/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-TQFN (4x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-WQFN 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-WQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

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Related Products

 MAX16962REVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16962R In stock: 1468 pcs RFQ	 MAX16962SATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 20584 pcs RFQ
 MAX16961SATEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 27343 pcs RFQ	 MAX16962RAUEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 18280 pcs RFQ
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 MAX16956AUBF/V+T Manufacturers: Maxim Integrated Description: 36V, 300MA, MINI BUCK CONVERTER In stock: 36528 pcs RFQ	 MAX16961RATEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 26828 pcs RFQ
 MAX16961SAUEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 15228 pcs RFQ	 MAX16961RAUEA/V+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN In stock: 14696 pcs RFQ
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