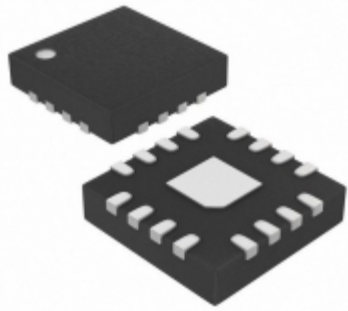


MAX16962RATEA/V+T





Part Number: [MAX16962RATEA/V+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG BUCK ADJ 4A SYNC 16TQFN

Data sheet:  [MAX16962](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

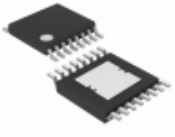
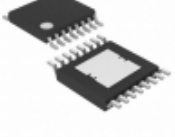
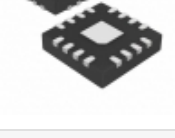
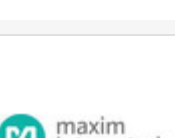
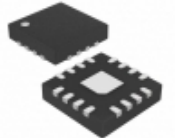
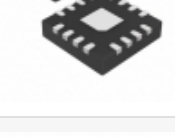
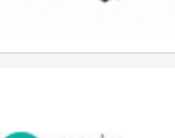
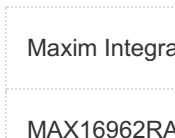
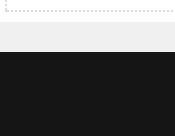
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	MAX16962RATEA/V+T	Manufacturer	Maxim Integrated
Description	IC REG BUCK ADJ 4A SYNC 16TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20783 pcs	Data sheet	MAX16962 Part Numbering System
Category	Integrated Circuits (ICs)	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	Tape & Reel (TR)
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)	Manufacturer Standard Lead Time	6 Weeks
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		
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RELATED PRODUCTS			
	Part#: MAX16962SAUEA/V+ Description: IC REG BUCK ADJ 4A SYNC 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16956AUBE/V+T Description: IC REG BUCK 36V 300MA 10UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16961SATEA/V+ Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962SAUEA/V+T Description: IC REG BUCK ADJ 4A SYNC 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16963RATEA/V+T Description: IC REG BUCK ADJ 1.5A DL 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16963RATEA/V+ Description: IC REG BUCK ADJ 1.5A DL 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962RAUEA/V+ Description: IC REG BUCK ADJ 4A SYNC 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16956AUBE/V+ Description: IC REG BUCK 36V 300MA 10UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16956AUBF/V+ Description: 36V, 300MA, MINI BUCK CONVERTER	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962EVKIT# Description: KIT EVALUATION MAX16962	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962RATEA/V+ Description: IC REG BUCK ADJ 4A SYNC 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16961RATEA/V+ Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962SATEA/V+T Description: IC REG BUCK ADJ 4A SYNC 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962SATEA/V+ Description: IC REG BUCK ADJ 4A SYNC 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962RAUEA/V+T Description: IC REG BUCK ADJ 4A SYNC 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16961RAUEA/V+ Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16956AUBF/V+T Description: 36V, 300MA, MINI BUCK CONVERTER	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16961SAUEA/V+ Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16962REVKIT# Description: KIT EVALUATION MAX16962R	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX16963RAUEA/V+ Description: DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX16962RATEA/V+T

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