



MAX16963SATEC/V+T

Part Number:	MAX16963SATEC/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 1.5A DL 16TQFN
	1.MAX16963SATEC/V+T.pdf
	2.MAX16963SATEC/V+T.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX16963SATEC/V+T

PART NUMBER	MAX16963SATEC/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 1.5A DL 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16963SATEC/V+T.pdf 2.MAX16963SATEC/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-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	2
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 2 Output 1.5A 16-WQFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	MAX16963

Related Tags

Maxim Integrated MAX16963SATEC/V+T	MAX16963SATEC/V+T Distributor	MAX16963SATEC/V+T Supplier
MAX16963SATEC/V+T Price	MAX16963SATEC/V+T Pictures	MAX16963SATEC/V+T Image
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MAX16963SATEF/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 1.5A DL SYNC QFN In stock: Out stock RFQ	MAX16963RATEA/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 1.5A DL 16TQFN In stock: Out stock RFQ
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MAX16969BGEE/V+ Manufacturers: Maxim Integrated Description: IC USB2.0 PROTECT 500MA-3A QSOP In stock: Out stock RFQ	MAX16963RAUEA/V+ Manufacturers: Maxim Integrated Description: DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO In stock: Out stock RFQ
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