



Maxim Integrated

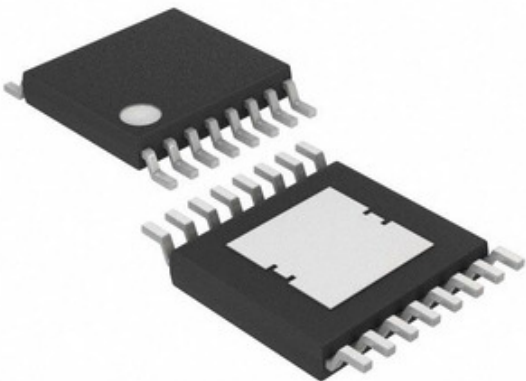


Image may be representation. See specifications for product details.

MAX16974AUE/V+

Part Number:	MAX16974AUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TSSOP
Datasheets:	1.MAX16974AUE/V+.pdf 2.MAX16974AUE/V+.pdf 3.MAX16974AUE/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

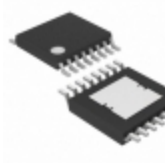
Specifications of MAX16974AUE/V+

PART NUMBER	MAX16974AUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10735 pcs
DATA SHEET	1.MAX16974AUE/V+.pdf 2.MAX16974AUE/V+.pdf 3.MAX16974AUE/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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 (Fixed)
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	220kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 2A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	MAX16974

Related Tags

Maxim Integrated MAX16974AUE/V+	MAX16974AUE/V+ Distributor	MAX16974AUE/V+ Supplier
MAX16974AUE/V+ Price	MAX16974AUE/V+ Pictures	MAX16974AUE/V+ Image
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Related Products

 MAX16975AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 4907 pcs RFQ	 MAX16970AGEEB/V+T Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 40358 pcs RFQ
 MAX16975AAEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3332 pcs RFQ	 MAX16970AGEEB/V+ Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 28096 pcs RFQ
 MAX16971AGEEB/V+ Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 27184 pcs RFQ	 MAX16974AUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 49665 pcs RFQ
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 MAX16971AGEEB/V+T Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 35926 pcs RFQ	 MAX16975AEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3724 pcs RFQ