



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16975BAEE/V+

Part Number:	MAX16975BAEE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 1.2A 16QSOP
Datasheets:	1.MAX16975BAEE/V+.pdf 2.MAX16975BAEE/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	62926 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

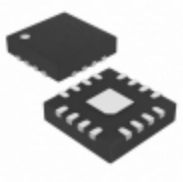
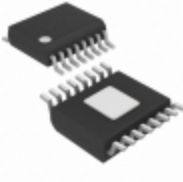
Specifications of MAX16975BAEE/V+

PART NUMBER	MAX16975BAEE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 1.2A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62926 pcs
DATA SHEET	1.MAX16975BAEE/V+.pdf 2.MAX16975BAEE/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-QSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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 ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 1.2A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	MAX16975

Related Tags

Maxim Integrated MAX16975BAEE/V+	MAX16975BAEE/V+ Distributor	MAX16975BAEE/V+ Supplier
MAX16975BAEE/V+ Price	MAX16975BAEE/V+ Pictures	MAX16975BAEE/V+ Image
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Related Products

 MAX16975AAEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3332 pcs RFQ	 MAX16975AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 4907 pcs RFQ
 MAX16976AEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 5367 pcs RFQ	 MAX16977RATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 35353 pcs RFQ
 MAX16975BAEE/V+TCG Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3682 pcs RFQ	 MAX16975AAEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 5645 pcs RFQ
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