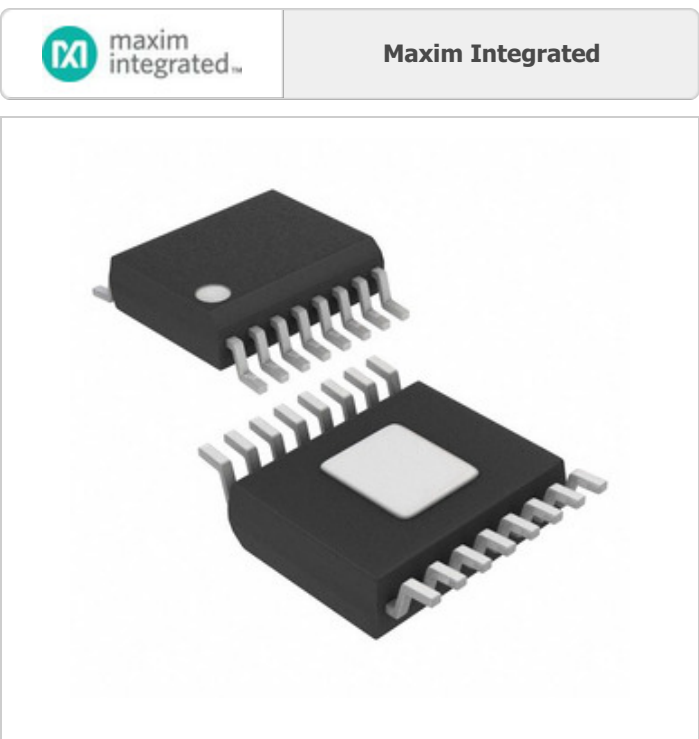




MAX16975AAEE/V+

Part Number:	MAX16975AAEE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 1.2A 16QSOP
Datasheets:	1.MAX16975AAEE/V+.pdf 2.MAX16975AAEE/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3332 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

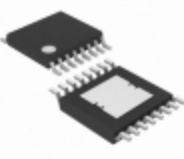
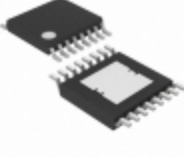
Specifications of MAX16975AAEE/V+

PART NUMBER	MAX16975AAEE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 1.2A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3332 pcs
DATA SHEET	1.MAX16975AAEE/V+.pdf 2.MAX16975AAEE/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-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-LSSOP (0.154", 3.90mm 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 ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 1.2A 16-LSSOP (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	MAX16975

Related Tags

Maxim Integrated MAX16975AAEE/V+	MAX16975AAEE/V+ Distributor	MAX16975AAEE/V+ Supplier
MAX16975AAEE/V+ Price	MAX16975AAEE/V+ Pictures	MAX16975AAEE/V+ Image
MAX16975AAEE/V+ PDF Datasheet	MAX16975AAEE/V+ Download Datasheet	MAX16975AAEE/V+ Datasheet
MAX16975AAEE/V+ Stock	Buy MAX16975AAEE/V+	Buy Maxim Integrated MAX16975AAEE/V+
Maxim Integrated MAX16975AAEE/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16975AAEE/V+		

Related Products

 MAX16975BAEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 62926 pcs RFQ	 MAX16975AAEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 5645 pcs RFQ
 MAX16970AGEEB/V+T Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 40358 pcs RFQ	 MAX16974EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX16974 In stock: 1630 pcs RFQ
 MAX16971AGEEB/V+ Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 27184 pcs RFQ	 MAX16974AUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 10735 pcs RFQ
 MAX16975AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 4907 pcs RFQ	 MAX16975BAEE+TCFY Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 67901 pcs RFQ
 MAX16971AGEEB/V+T Manufacturers: Maxim Integrated Description: AUTOMOTIVE USB PROTECTOR WITH CD In stock: 35926 pcs RFQ	 MAX16975BAEE+CFY Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 49406 pcs RFQ
 MAX16975AEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3724 pcs RFQ	 MAX16974AUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 49665 pcs RFQ