



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16976AEE/V+

Part Number:	MAX16976AEE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 0.6A 16QSOP
Datasheets:	PDF 1.MAX16976AEE/V+.pdf PDF 2.MAX16976AEE/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3202 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

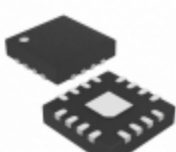
Specifications of MAX16976AEE/V+

PART NUMBER	MAX16976AEE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 0.6A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3202 pcs
DATA SHEET	PDF 1.MAX16976AEE/V+.pdf PDF 2.MAX16976AEE/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 600mA 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MAX16976

Related Tags

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