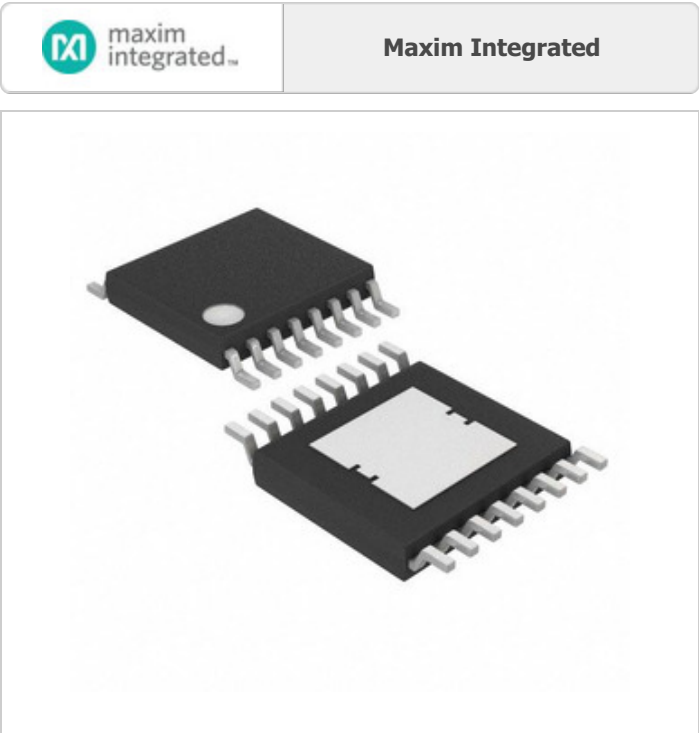




MAX16977RAUE/V+

Part Number:	MAX16977RAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TSSOP
Datasheets:	1.MAX16977RAUE/V+.pdf 2.MAX16977RAUE/V+.pdf 3.MAX16977RAUE/V+.pdf
RoHs Status	Lead free / RoHS Compliant
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 MAX16977RAUE/V+

PART NUMBER	MAX16977RAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16977RAUE/V+.pdf 2.MAX16977RAUE/V+.pdf 3.MAX16977RAUE/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
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)
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 (Fixed) 1V (5V) 1 Output 2A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	MAX16977

Related Tags

Maxim Integrated MAX16977RAUE/V+	MAX16977RAUE/V+ Distributor	MAX16977RAUE/V+ Supplier
MAX16977RAUE/V+ Price	MAX16977RAUE/V+ Pictures	MAX16977RAUE/V+ Image
MAX16977RAUE/V+ PDF Datasheet	MAX16977RAUE/V+ Download Datasheet	MAX16977RAUE/V+ Datasheet
MAX16977RAUE/V+ Stock	Buy MAX16977RAUE/V+	Buy Maxim Integrated MAX16977RAUE/V+
Maxim Integrated MAX16977RAUE/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16977RAUE/V+		

Related Products

MAX16977SATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: Out stock RFQ	MAX16977RAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: Out stock RFQ
MAX16977SAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 70 pcs RFQ	MAX16977SATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: Out stock RFQ
MAX16977RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 29 pcs RFQ	MAX16977RATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 129 pcs RFQ
MAX16977RATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: Out stock RFQ	MAX16977RATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: Out stock RFQ
MAX16977SATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 158 pcs RFQ	MAX16977SATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 5 pcs RFQ
MAX16977RAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: Out stock RFQ	MAX16977RATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: Out stock RFQ