



MAX16977SAUE/V+

Part Number:	MAX16977SAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TSSOP
Datasheets:	PDF 1.MAX16977SAUE/V+.pdf PDF 2.MAX16977SAUE/V+.pdf PDF 3.MAX16977SAUE/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	10739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

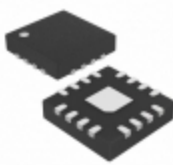
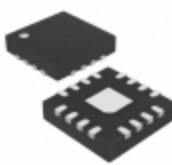
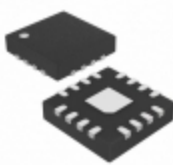
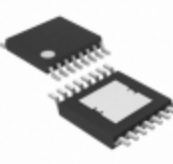
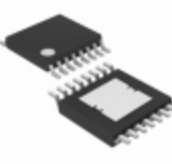
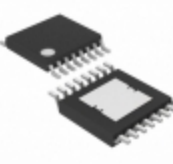
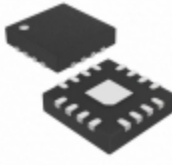
Specifications of MAX16977SAUE/V+

PART NUMBER	MAX16977SAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10739 pcs
DATA SHEET	PDF 1.MAX16977SAUE/V+.pdf PDF 2.MAX16977SAUE/V+.pdf PDF 3.MAX16977SAUE/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)
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 MAX16977SAUE/V+	MAX16977SAUE/V+ Distributor	MAX16977SAUE/V+ Supplier
MAX16977SAUE/V+ Price	MAX16977SAUE/V+ Pictures	MAX16977SAUE/V+ Image
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Related Products

 MAX1697REUT#G16 Manufacturers: Maxim Integrated Description: IC REG CHARGE PUMP SOT23 In stock: 4728 pcs RFQ	 MAX16977SATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 12541 pcs RFQ
 MAX1697REUT+T Manufacturers: Maxim Integrated Description: IC REG SWTCHD CAP INV 60MA SOT23 In stock: 38712 pcs RFQ	 MAX1697SEUT#TG16 Manufacturers: Maxim Integrated Description: IC REG CHARGE PUMP SOT23 In stock: 5058 pcs RFQ
 MAX16977SATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 29452 pcs RFQ	 MAX16977SATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 55199 pcs RFQ
 MAX1697REUT#TG16 Manufacturers: Maxim Integrated Description: IC REG SWTCHD CAP INV 60MA SOT23 In stock: 3279 pcs RFQ	 MAX16977SAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 56057 pcs RFQ
 MAX16977SAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 18555 pcs RFQ	 MAX16977SAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 28489 pcs RFQ
 MAX16977SATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 16141 pcs RFQ	 MAX1697SEUT#G16 Manufacturers: Maxim Integrated Description: IC REG CHARGE PUMP SOT23 In stock: 5779 pcs RFQ