



MAX16977SAUE+

Part Number:	MAX16977SAUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TSSOP
Datasheets:	1.MAX16977SAUE+.pdf 2.MAX16977SAUE+.pdf 3.MAX16977SAUE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

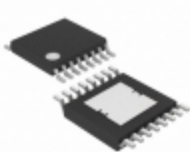
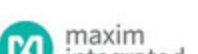
Specifications of MAX16977SAUE+

PART NUMBER	MAX16977SAUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18555 pcs
DATA SHEET	1.MAX16977SAUE+.pdf 2.MAX16977SAUE+.pdf 3.MAX16977SAUE+.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	-
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+	MAX16977SAUE+ Distributor	MAX16977SAUE+ Supplier
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 MAX16977RAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 55812 pcs RFQ	 MAX1697REUT#G16 Manufacturers: Maxim Integrated Description: IC REG CHARGE PUMP SOT23 In stock: 4728 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 SWITCHD CAP INV 60MA SOT23 In stock: 3279 pcs RFQ
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