



MAX16977RATE/V+

Part Number:	MAX16977RATE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TQFN
Datasheets:	1.MAX16977RATE/V+.pdf 2.MAX16977RATE/V+.pdf 3.MAX16977RATE/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

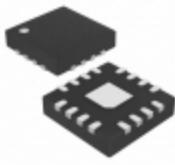
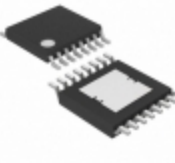
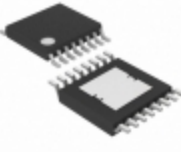
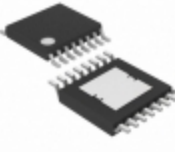
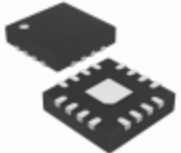
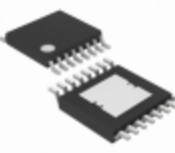
Specifications of MAX16977RATE/V+

PART NUMBER	MAX16977RATE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11921 pcs
DATA SHEET	1.MAX16977RATE/V+.pdf 2.MAX16977RATE/V+.pdf 3.MAX16977RATE/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-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-WQFN 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-WQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	MAX16977

Related Tags

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Maxim Integrated MAX16977RATE/V+		

Related Products

 MAX16976AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 3202 pcs RFQ	 MAX16977RATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 31554 pcs RFQ
 MAX16975BAEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 65941 pcs RFQ	 MAX16977RAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 10094 pcs RFQ
 MAX16977RAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 55812 pcs RFQ	 MAX16977RAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 28406 pcs RFQ
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