



MAX16977RATE+

Part Number:	MAX16977RATE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TQFN
Datasheets:	1.MAX16977RATE+.pdf 2.MAX16977RATE+.pdf 3.MAX16977RATE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35353 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

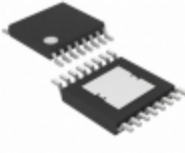
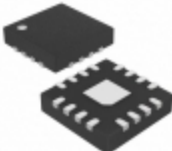
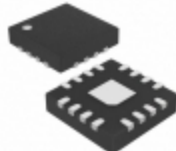
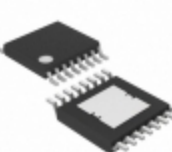
Specifications of MAX16977RATE+

PART NUMBER	MAX16977RATE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35353 pcs
DATA SHEET	1.MAX16977RATE+.pdf 2.MAX16977RATE+.pdf 3.MAX16977RATE+.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	-
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

Maxim Integrated MAX16977RATE+	MAX16977RATE+ Distributor	MAX16977RATE+ Supplier
MAX16977RATE+ Price	MAX16977RATE+ Pictures	MAX16977RATE+ Image
MAX16977RATE+ PDF Datasheet	MAX16977RATE+ Download Datasheet	MAX16977RATE+ Datasheet
MAX16977RATE+ Stock	Buy MAX16977RATE+	Buy Maxim Integrated MAX16977RATE+
Maxim Integrated MAX16977RATE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16977RATE+		

Related Products

 MAX16975BAEE/V+TCG Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3682 pcs RFQ	 MAX16977RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 19473 pcs RFQ
 MAX16977RATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 31554 pcs RFQ	 MAX16977RATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 55005 pcs RFQ
 MAX16977RAUE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 28406 pcs RFQ	 MAX16975BAEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 62926 pcs RFQ
 MAX16977RATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 11921 pcs RFQ	 MAX16976AEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 5367 pcs RFQ
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 MAX16976AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 3202 pcs RFQ	 MAX16975BAEE/V+CG Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 6255 pcs RFQ