



MAX16977RATE+T

Part Number:	MAX16977RATE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TQFN
	1.MAX16977RATE+T.pdf
	2.MAX16977RATE+T.pdf
	3.MAX16977RATE+T.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	31554 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

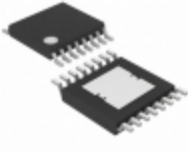
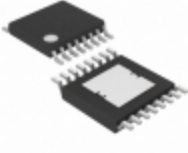
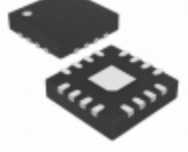
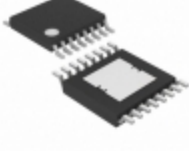
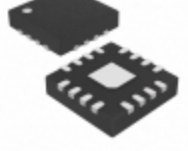
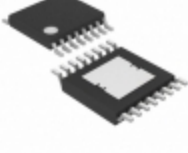
Specifications of MAX16977RATE+T

PART NUMBER	MAX16977RATE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31554 pcs
DATA SHEET	1.MAX16977RATE+T.pdf 2.MAX16977RATE+T.pdf 3.MAX16977RATE+T.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	Tape & Reel (TR)
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+T	MAX16977RATE+T Distributor	MAX16977RATE+T Supplier
MAX16977RATE+T Price	MAX16977RATE+T Pictures	MAX16977RATE+T Image
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MAX16977RATE+T Stock	Buy MAX16977RATE+T	Buy Maxim Integrated MAX16977RATE+T
Maxim Integrated MAX16977RATE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16977RATE+T		

Related Products

 MAX16975BAEE/V+CG Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 6255 pcs RFQ	 MAX16977RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 19473 pcs RFQ
 MAX16975BAEE/V+TCG Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 3682 pcs RFQ	 MAX16977RAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 10094 pcs RFQ
 MAX16975BAEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 1.2A 16QSOP In stock: 65941 pcs RFQ	 MAX16977RATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 35353 pcs RFQ
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 MAX16976AEE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 5367 pcs RFQ	 MAX16976AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 3202 pcs RFQ