



Maxim Integrated

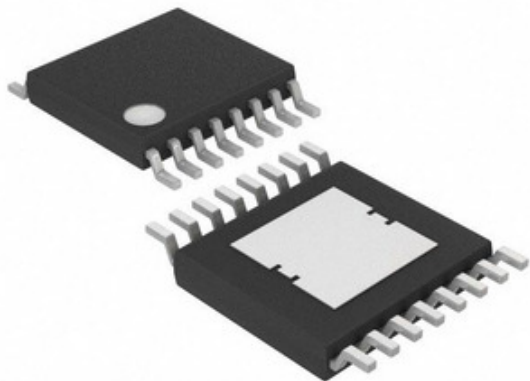


Image may be representation. See specifications for product details.

MAX16977RAUE+T

Part Number:	MAX16977RAUE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/5V 2A 16TSSOP
Datasheets:	 1.MAX16977RAUE+T.pdf
	 2.MAX16977RAUE+T.pdf
	 3.MAX16977RAUE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

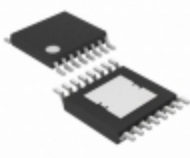
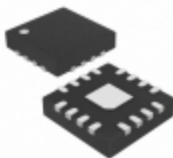
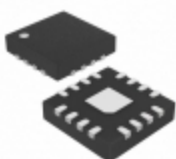
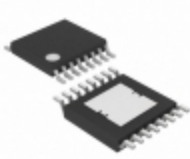
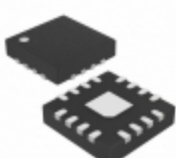
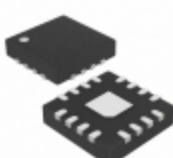
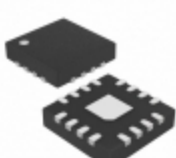
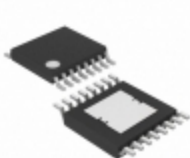
Specifications of MAX16977RAUE+T

PART NUMBER	MAX16977RAUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/5V 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28406 pcs
DATA SHEET	 1.MAX16977RAUE+T.pdf  2.MAX16977RAUE+T.pdf  3.MAX16977RAUE+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-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
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 MAX16977RAUE+T	MAX16977RAUE+T Distributor	MAX16977RAUE+T Supplier
MAX16977RAUE+T Price	MAX16977RAUE+T Pictures	MAX16977RAUE+T Image
MAX16977RAUE+T PDF Datasheet	MAX16977RAUE+T Download Datasheet	MAX16977RAUE+T Datasheet
MAX16977RAUE+T Stock	Buy MAX16977RAUE+T	Buy Maxim Integrated MAX16977RAUE+T
Maxim Integrated MAX16977RAUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16977RAUE+T		

Related Products

 MAX16976AEE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 0.6A 16QSOP In stock: 5367 pcs RFQ	 MAX16977RAUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 10094 pcs RFQ
 MAX16977SATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 12541 pcs RFQ	 MAX16977SATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 16141 pcs RFQ
 MAX16977RATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 55005 pcs RFQ	 MAX16977RAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 55812 pcs RFQ
 MAX16977RATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 35353 pcs RFQ	 MAX16977SATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 29452 pcs RFQ
 MAX16977RATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 31554 pcs RFQ	 MAX16977RAUE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TSSOP In stock: 19473 pcs RFQ
 MAX16977SATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 55199 pcs RFQ	 MAX16977RATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2A 16TQFN In stock: 11921 pcs RFQ