



MAX15037ATE/V+T

Part Number:	MAX15037ATE/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 3A 16WQFN
	 1.MAX15037ATE/V+T.pdf
	 2.MAX15037ATE/V+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	7020 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

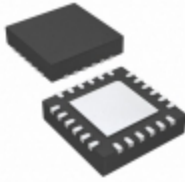
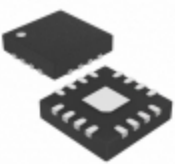
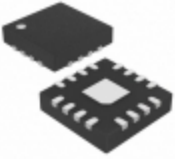
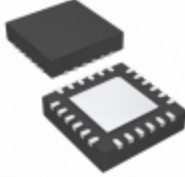
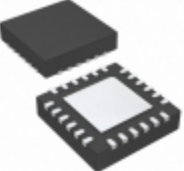
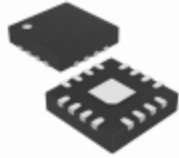
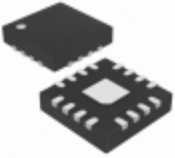
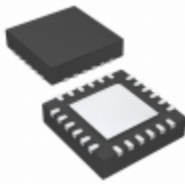
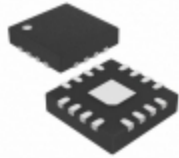
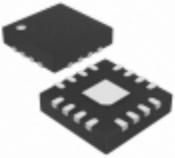
Specifications of MAX15037ATE/V+T

PART NUMBER	MAX15037ATE/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7020 pcs
DATA SHEET	 1.MAX15037ATE/V+T.pdf  2.MAX15037ATE/V+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	20.13V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
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	312kHz ~ 2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 16-WQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MAX15037

Related Tags

Maxim Integrated MAX15037ATE/V+T	MAX15037ATE/V+T Distributor	MAX15037ATE/V+T Supplier
MAX15037ATE/V+T Price	MAX15037ATE/V+T Pictures	MAX15037ATE/V+T Image
MAX15037ATE/V+T PDF Datasheet	MAX15037ATE/V+T Download Datasheet	MAX15037ATE/V+T Datasheet
MAX15037ATE/V+T Stock	Buy MAX15037ATE/V+T	Buy Maxim Integrated MAX15037ATE/V+T
Maxim Integrated MAX15037ATE/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15037ATE/V+T		

Related Products

 MAX15039ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 24TQFN In stock: 8139 pcs RFQ	 MAX15037ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: 33572 pcs RFQ
 MAX15038EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX15038 In stock: 1063 pcs RFQ	 MAX15037ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: 16301 pcs RFQ
 MAX15038ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 4A 24TQFN In stock: 3496 pcs RFQ	 MAX15039ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 24TQFN In stock: 20665 pcs RFQ
 MAX15036ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: 16725 pcs RFQ	 MAX15036ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: 2925 pcs RFQ
 MAX15038ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 4A 24TQFN In stock: 21777 pcs RFQ	 MAX15039EVKIT+ Manufacturers: MAXIM Integrated Description: EVALUATION KIT FOR MAX15039 In stock: 1278 pcs RFQ
 MAX15036ATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16WQFN In stock: 4732 pcs RFQ	 MAX15036ATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16WQFN In stock: 5853 pcs RFQ