



MAX15036ATE/V+T

Part Number:	MAX15036ATE/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK BOOST ADJ 3A 16WQFN
Datasheets:	1.MAX15036ATE/V+T.pdf 2.MAX15036ATE/V+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

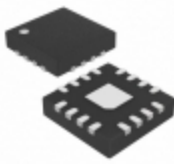
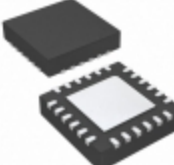
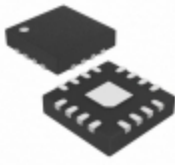
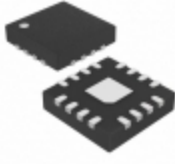
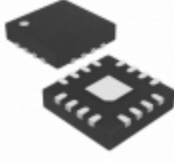
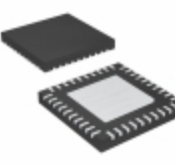
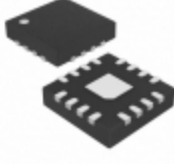
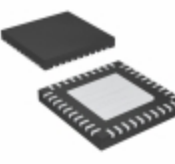
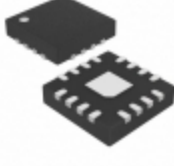
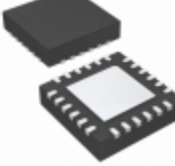
Specifications of MAX15036ATE/V+T

PART NUMBER	MAX15036ATE/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK BOOST ADJ 3A 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX15036ATE/V+T.pdf 2.MAX15036ATE/V+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck, Boost
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-Up, Step-Down
FREQUENCY - SWITCHING	312kHz ~ 2.1MHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 16-WQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MAX15036

Related Tags

Maxim Integrated MAX15036ATE/V+T	MAX15036ATE/V+T Distributor	MAX15036ATE/V+T Supplier
MAX15036ATE/V+T Price	MAX15036ATE/V+T Pictures	MAX15036ATE/V+T Image
MAX15036ATE/V+T PDF Datasheet	MAX15036ATE/V+T Download Datasheet	MAX15036ATE/V+T Datasheet
MAX15036ATE/V+T Stock	Buy MAX15036ATE/V+T	Buy Maxim Integrated MAX15036ATE/V+T
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Related Products

 MAX15036ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: Out stock RFQ	 MAX15035EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX15035 In stock: Out stock RFQ
 MAX15038ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 4A 24TQFN In stock: Out stock RFQ	 MAX15037ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: Out stock RFQ
 MAX15038EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX15038 In stock: 2 pcs RFQ	 MAX15036ATE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16WQFN In stock: Out stock RFQ
 MAX15037ATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16WQFN In stock: Out stock RFQ	 MAX15035ETL+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 15A SYNC 40TQFN In stock: Out stock RFQ
 MAX15037ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: 20 pcs RFQ	 MAX15035ETL+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 15A SYNC 40TQFN In stock: 163 pcs RFQ
 MAX15036ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: 77 pcs RFQ	 MAX15038ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 4A 24TQFN In stock: 79 pcs RFQ