



MAX15036ATE/V+

Part Number:	MAX15036ATE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK BOOST ADJ 3A 16WQFN
Datasheets:	1.MAX15036ATE/V+.pdf 2.MAX15036ATE/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5853 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

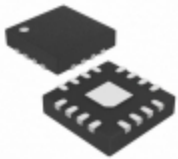
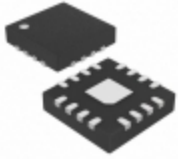
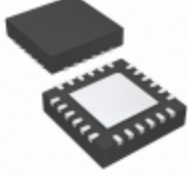
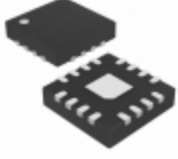
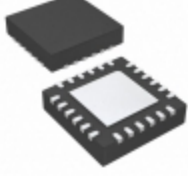
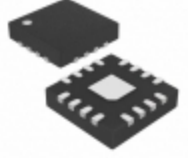
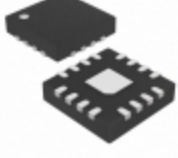
Specifications of MAX15036ATE/V+

PART NUMBER	MAX15036ATE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK BOOST ADJ 3A 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5853 pcs
DATA SHEET	1.MAX15036ATE/V+.pdf 2.MAX15036ATE/V+.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	Tube
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+	MAX15036ATE/V+ Distributor	MAX15036ATE/V+ Supplier
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Related Products

 MAX15035ETL+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 15A SYNC 40TQFN In stock: 20191 pcs RFQ	 MAX15037ATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16WQFN In stock: 7020 pcs RFQ
 MAX15034BEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX15034 In stock: 3301 pcs RFQ	 MAX15036ATE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16WQFN In stock: 4732 pcs RFQ
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 MAX15038ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 4A 24TQFN In stock: 21777 pcs RFQ	 MAX15036ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: 16725 pcs RFQ
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 MAX15037ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: 16301 pcs RFQ	 MAX15037ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A 16TQFN In stock: 33572 pcs RFQ