



MAX15036ATE+

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

REQUEST FOR QUOTATION

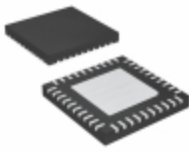
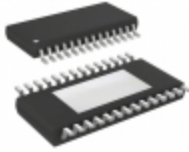
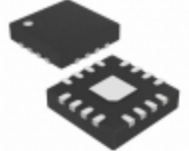
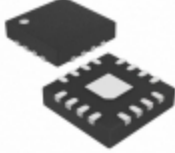
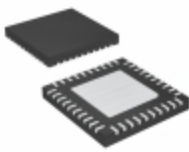
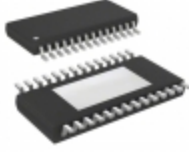
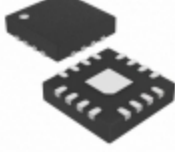
Specifications of MAX15036ATE+

PART NUMBER	MAX15036ATE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK BOOST ADJ 3A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX15036ATE+.pdf 2.MAX15036ATE+.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	-
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+	MAX15036ATE+ Distributor	MAX15036ATE+ Supplier
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 MAX15034BAUI+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	 MAX15036ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK BOOST ADJ 3A 16TQFN In stock: Out stock RFQ
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