



Maxim Integrated

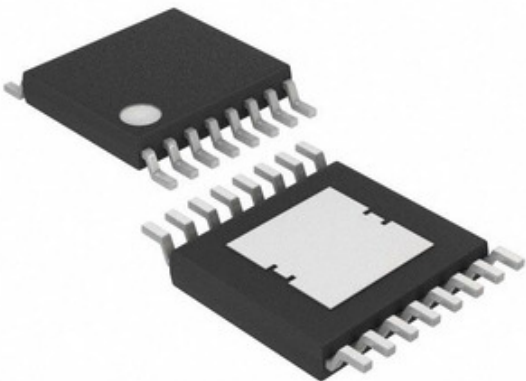


Image may be representation. See specifications for product details.

MAX15004AAUE+

Part Number:	MAX15004AAUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	1.MAX15004AAUE+.pdf 2.MAX15004AAUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

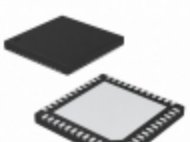
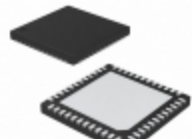
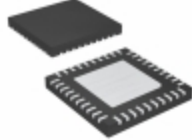
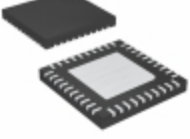
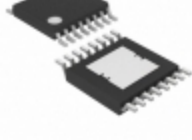
Specifications of MAX15004AAUE+

PART NUMBER	MAX15004AAUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX15004AAUE+.pdf PDF 2.MAX15004AAUE+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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-Up/Step-Down
FREQUENCY - SWITCHING	15kHz ~ 500kHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX15004

Related Tags

Maxim Integrated MAX15004AAUE+	MAX15004AAUE+ Distributor	MAX15004AAUE+ Supplier
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 MAX15003ATM+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 48TQFN In stock: 82 pcs RFQ	 MAX15004BAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: Out stock RFQ
 MAX15002ATL+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 40TQFN In stock: Out stock RFQ	 MAX15001BEUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 10UMAX In stock: 40 pcs RFQ
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 MAX15004AAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 117 pcs RFQ	 MAX15004BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: Out stock RFQ
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