



Maxim Integrated

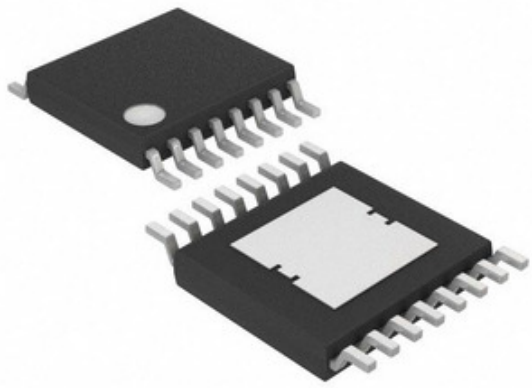


Image may be representation. See specifications for product details.

MAX15004AAUE/V+

Part Number:	MAX15004AAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	 1.MAX15004AAUE/V+.pdf
	 2.MAX15004AAUE/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

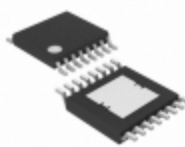
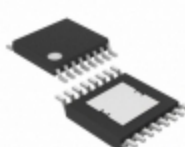
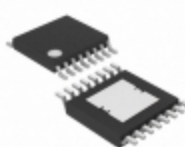
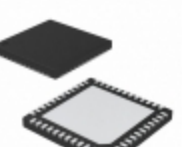
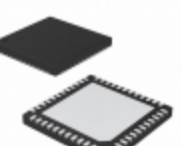
Specifications of MAX15004AAUE/V+

PART NUMBER	MAX15004AAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19698 pcs
DATA SHEET	 1.MAX15004AAUE/V+.pdf  2.MAX15004AAUE/V+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	Automotive, AEC-Q100
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)
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/V+	MAX15004AAUE/V+ Distributor	MAX15004AAUE/V+ Supplier
MAX15004AAUE/V+ Price	MAX15004AAUE/V+ Pictures	MAX15004AAUE/V+ Image
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Maxim Integrated MAX15004AAUE/V+		

Related Products

 MAX15004AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 59914 pcs RFQ	 MAX15004BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 65772 pcs RFQ
 MAX15004BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 42116 pcs RFQ	 MAX15004BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 38112 pcs RFQ
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 MAX15003EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX15003 In stock: 680 pcs RFQ	 MAX15003ATM+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 48TQFN In stock: 12369 pcs RFQ
 MAX15002ATL+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 40TQFN In stock: 19786 pcs RFQ	 MAX15005AAUA/V+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 5082 pcs RFQ