



Maxim Integrated



Image may be representation. See specifications for product details.

MAX15004BAUE+

Part Number:	MAX15004BAUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	1.MAX15004BAUE+.pdf 2.MAX15004BAUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

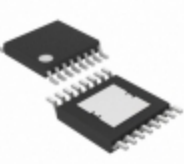
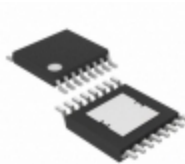
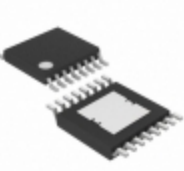
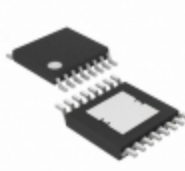
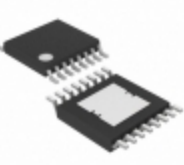
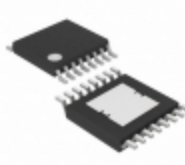
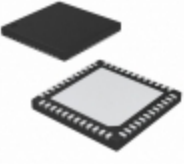
Specifications of MAX15004BAUE+

PART NUMBER	MAX15004BAUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41707 pcs
DATA SHEET	1.MAX15004BAUE+.pdf 2.MAX15004BAUE+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
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
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX15004

Related Tags

Maxim Integrated MAX15004BAUE+	MAX15004BAUE+ Distributor	MAX15004BAUE+ Supplier
MAX15004BAUE+ Price	MAX15004BAUE+ Pictures	MAX15004BAUE+ Image
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MAX15004BAUE+ Stock	Buy MAX15004BAUE+	Buy Maxim Integrated MAX15004BAUE+
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Related Products

 MAX15004BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 42116 pcs RFQ	 MAX15004BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 65772 pcs RFQ
 MAX15004AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 59914 pcs RFQ	 MAX15004BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 38112 pcs RFQ
 MAX15003EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX15003 In stock: 680 pcs RFQ	 MAX15004AAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 28016 pcs RFQ
 MAX15005AAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 26698 pcs RFQ	 MAX15004AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 58297 pcs RFQ
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