



MAX15004BAUE/V+

Part Number:	MAX15004BAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	PDF 1.MAX15004BAUE/V+.pdf PDF 2.MAX15004BAUE/V+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	38112 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

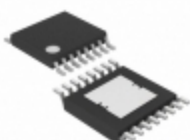
Specifications of MAX15004BAUE/V+

PART NUMBER	MAX15004BAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38112 pcs
DATA SHEET	PDF 1.MAX15004BAUE/V+.pdf PDF 2.MAX15004BAUE/V+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
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
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX15004

Related Tags

Maxim Integrated MAX15004BAUE/V+	MAX15004BAUE/V+ Distributor	MAX15004BAUE/V+ Supplier
MAX15004BAUE/V+ Price	MAX15004BAUE/V+ Pictures	MAX15004BAUE/V+ Image
MAX15004BAUE/V+ PDF Datasheet	MAX15004BAUE/V+ Download Datasheet	MAX15004BAUE/V+ Datasheet
MAX15004BAUE/V+ Stock	Buy MAX15004BAUE/V+	Buy Maxim Integrated MAX15004BAUE/V+
Maxim Integrated MAX15004BAUE/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15004BAUE/V+		

Related Products

 MAX15004AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 58297 pcs RFQ	 MAX15005AAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 26698 pcs RFQ
 MAX15004AAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 19698 pcs RFQ	 MAX15005AAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 33450 pcs RFQ
 MAX15004BAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 41707 pcs RFQ	 MAX15005AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 51946 pcs RFQ
 MAX15004AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 59914 pcs RFQ	 MAX15005AAUA/V+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 5082 pcs RFQ
 MAX15004BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 65772 pcs RFQ	 MAX15005AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 63906 pcs RFQ
 MAX15004BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 42116 pcs RFQ	 MAX15004AAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 28016 pcs RFQ