



Maxim Integrated



Image may be representation. See specifications for product details.

MAX15005BAUE/V+

Part Number:	MAX15005BAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	1.MAX15005BAUE/V+.pdf 2.MAX15005BAUE/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

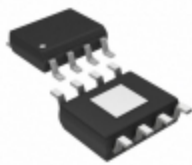
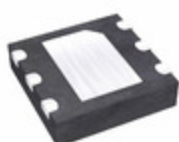
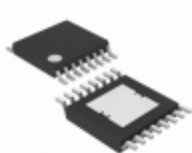
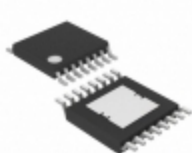
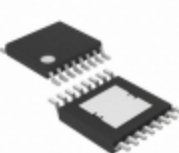
Specifications of MAX15005BAUE/V+

PART NUMBER	MAX15005BAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX15005BAUE/V+.pdf PDF 2.MAX15005BAUE/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)
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 ~ 1MHz
DUTY CYCLE (MAX)	80%
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	MAX15005

Related Tags

Maxim Integrated MAX15005BAUE/V+	MAX15005BAUE/V+ Distributor	MAX15005BAUE/V+ Supplier
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Related Products

 MAX15006AASA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 3.3V 50MA 8SOIC In stock: Out stock RFQ	 MAX15006AATT+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 3.3V 50MA 6TDFN In stock: Out stock RFQ
 MAX15005AAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: Out stock RFQ	 MAX15006AASA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 3.3V 50MA 8SOIC In stock: 555 pcs RFQ
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