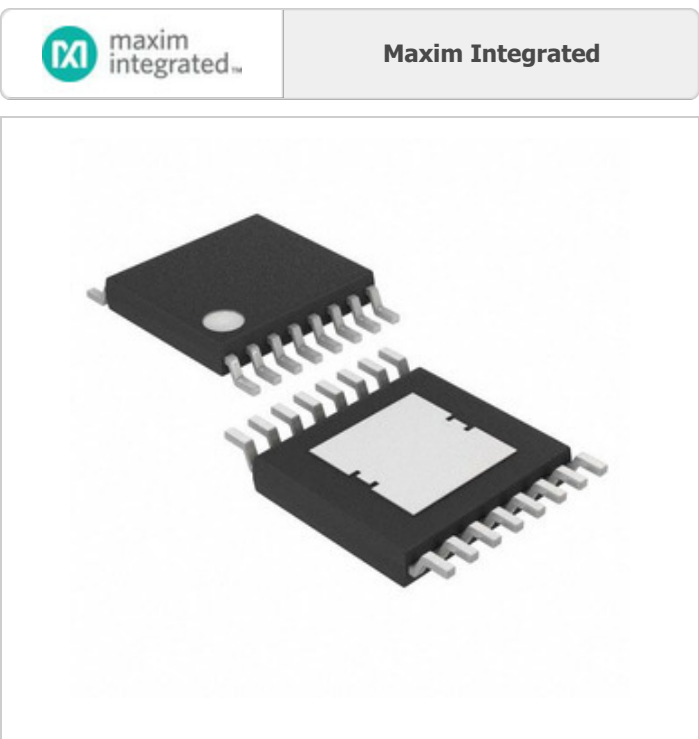




MAX15005AAUE+

Part Number:	MAX15005AAUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	PDF 1.MAX15005AAUE+.pdf PDF 2.MAX15005AAUE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	26698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

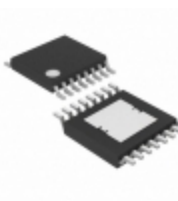
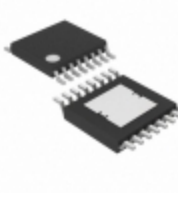
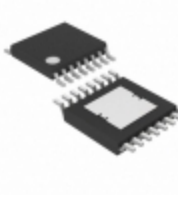
Specifications of MAX15005AAUE+

PART NUMBER	MAX15005AAUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26698 pcs
DATA SHEET	PDF 1.MAX15005AAUE+.pdf PDF 2.MAX15005AAUE+.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)
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-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX15005

Related Tags

Maxim Integrated MAX15005AAUE+	MAX15005AAUE+ Distributor	MAX15005AAUE+ Supplier
MAX15005AAUE+ Price	MAX15005AAUE+ Pictures	MAX15005AAUE+ Image
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MAX15005AAUE+ Stock	Buy MAX15005AAUE+	Buy Maxim Integrated MAX15005AAUE+
Maxim Integrated MAX15005AAUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15005AAUE+		

Related Products

 MAX15004BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 38112 pcs RFQ	 MAX15005AAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 33450 pcs RFQ
 MAX15004AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 58297 pcs RFQ	 MAX15005AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 51946 pcs RFQ
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 MAX15004BAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 41707 pcs RFQ	 MAX15005BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 71333 pcs RFQ
 MAX15005AEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX15005A In stock: 1570 pcs RFQ	 MAX15005AAUA/V+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 5082 pcs RFQ
 MAX15004BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 42116 pcs RFQ	 MAX15005AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 63906 pcs RFQ