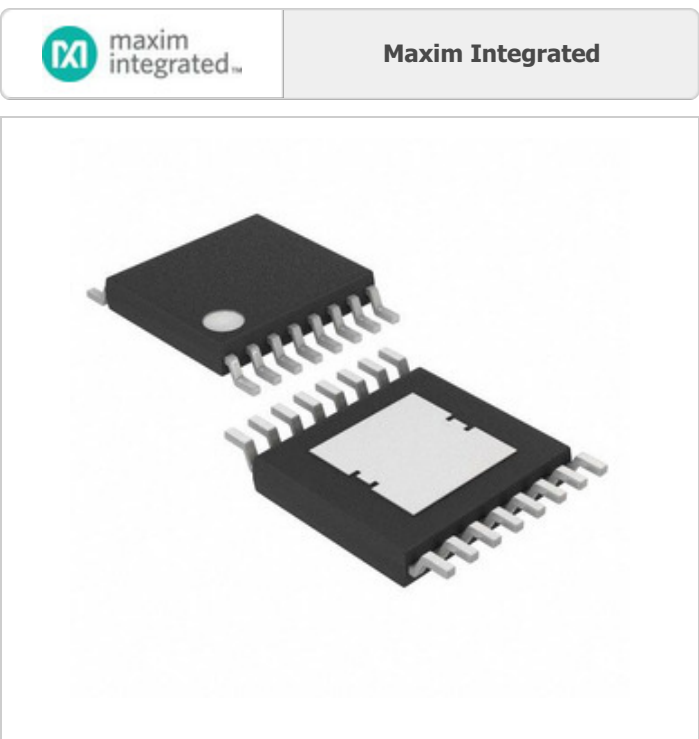




MAX15005AAUE/V+

Part Number:	MAX15005AAUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	1.MAX15005AAUE/V+.pdf 2.MAX15005AAUE/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	33450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

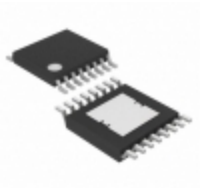
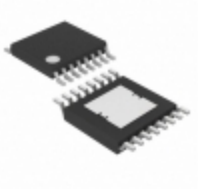
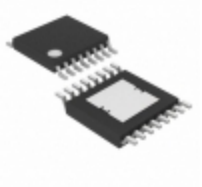
Specifications of MAX15005AAUE/V+

PART NUMBER	MAX15005AAUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33450 pcs
DATA SHEET	1.MAX15005AAUE/V+.pdf 2.MAX15005AAUE/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 ~ 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/V+	MAX15005AAUE/V+ Distributor	MAX15005AAUE/V+ Supplier
MAX15005AAUE/V+ Price	MAX15005AAUE/V+ Pictures	MAX15005AAUE/V+ Image
MAX15005AAUE/V+ PDF Datasheet	MAX15005AAUE/V+ Download Datasheet	MAX15005AAUE/V+ Datasheet
MAX15005AAUE/V+ Stock	Buy MAX15005AAUE/V+	Buy Maxim Integrated MAX15005AAUE/V+
Maxim Integrated MAX15005AAUE/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15005AAUE/V+		

Related Products

 MAX15005BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 71333 pcs RFQ	 MAX15004BAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 65772 pcs RFQ
 MAX15004BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 38112 pcs RFQ	 MAX15004BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 42116 pcs RFQ
 MAX15005AAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 51946 pcs RFQ	 MAX15005BAUE/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 63755 pcs RFQ
 MAX15005BAUE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 39152 pcs RFQ	 MAX15005AAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 26698 pcs RFQ
 MAX15005AAUA/V+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 5082 pcs RFQ	 MAX15005AEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX15005A In stock: 1570 pcs RFQ
 MAX15005AAUE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 63906 pcs RFQ	 MAX15005BAUE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 28818 pcs RFQ