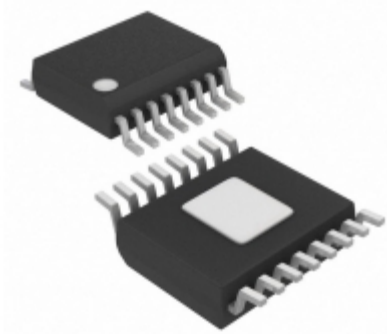


MAX15046BAEE+T



Images are for reference only.
See Product Specifications for product details.
Buy MAX15046BAEE+T with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAX15046BAEE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG CTRLR BUCK 16QSOP

Data sheet:  [MAX15046](#)
 [Part Numbering System](#)
 [EE-Sim Design, Simulation Environment Guide](#)

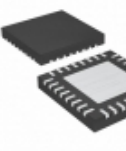
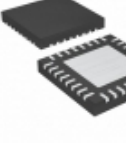
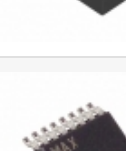
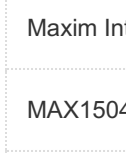
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX15046BAEE+T	Manufacturer	Maxim Integrated
Description	IC REG CTRLR BUCK 16QSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	52048 pcs	Data sheet	MAX15046 Part Numbering System EE-Sim Design, Simulation Environment Guide
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-QSOP-EP	Series	-
Serial Interfaces	-	Packaging	Original-Reel®
Package / Case	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	MAX15046BAEE+TDKR	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-Down	Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	87.5%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP-EP
Control Features	Current Limit, Enable, Frequency Control, Power Good	Clock Sync	No
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 52048 pieces of Maxim Integrated MAX15046BAEE+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX15041ETE+TC90 Description: IC REG BUCK ADJ 3A SYNC QFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15049ETJ+ Description: IC CTRLR PWM STP-DN TRIPL 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15048ETJ+T Description: IC CTRLR PWM STP-DN TRIPL 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046CAEE+T Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15040EVKIT+ Description: EVAL KIT MAX15040	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15041EVKIT+ Description: KIT EVAL MAX15041ETE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046AAEE+T Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15041AETE+ Description: IC PWM REGULATOR TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15041ETE+T Description: IC REG BUCK ADJ 3A SYNC 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046AAEE+ Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15048ETJ+ Description: IC CTRLR PWM STP-DN TRIPL 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15049ETJ+T Description: IC CTRLR PWM STP-DN TRIPL 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046BEVKIT+ Description: BOARD EVAL FOR MAX15046B	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046BAEE+ Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15050EVKIT+ Description: EVAL KIT MAX15050	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15049EVKIT+ Description: EVAL KIT FOR MAX15049	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15041ETE+ Description: IC REG BUCK ADJ 3A SYNC 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046CAEE+ Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15046EVKIT+ Description: EVAL KIT FOR MAX15046	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15040EWE+T Description: IC REG BUCK ADJ 4A SYNC 16WLP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX15046BAEE+T			
Maxim Integrated MAX15046BAEE+T	MAX15046BAEE+T distributor	MAX15046BAEE+T supplier	MAX15046BAEE+T price
MAX15046BAEE+T download datasheet	MAX15046BAEE+T datasheet	MAX15046BAEE+T stock	buy MAX15046BAEE+T
Maxim Integrated MAX15046BAEE+T			