



Maxim Integrated



Image may be representation. See specifications for product details.

MAX15046AAEE+T

Part Number:	MAX15046AAEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 16QSOP
Datasheets:	 1.MAX15046AAEE+T.pdf
	 2.MAX15046AAEE+T.pdf
	 3.MAX15046AAEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3307 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

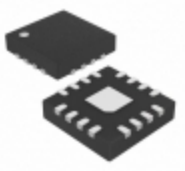
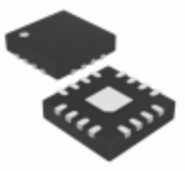
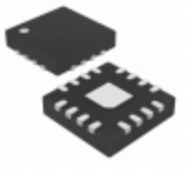
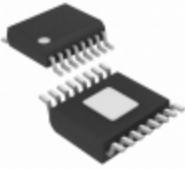
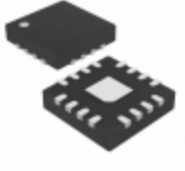
Specifications of MAX15046AAEE+T

PART NUMBER	MAX15046AAEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3307 pcs
DATA SHEET	 1.MAX15046AAEE+T.pdf  2.MAX15046AAEE+T.pdf  3.MAX15046AAEE+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	MAX15046

Related Tags

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