



MAX15000AEUB+

Part Number:	MAX15000AEUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BOOST/FLYBK 10UMAX
Datasheets:	1.MAX15000AEUB+.pdf 2.MAX15000AEUB+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX15000AEUB+

PART NUMBER	MAX15000AEUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX15000AEUB+.pdf 2.MAX15000AEUB+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	23.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	25kHz ~ 625kHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-uMAX
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MAX15000

Related Tags

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Related Products

MAX14K000B Manufacturers: Vishay Precision Group Description: RES 14K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ	MAX149BMAP/PR Manufacturers: Maxim Integrated Description: IC ADC 10BIT SPI/SRL 20SSOP In stock: Out stock RFQ
MAX15001AEUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 10UMAX In stock: Out stock RFQ	MAX15001BEUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 10UMAX In stock: 40 pcs RFQ
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