

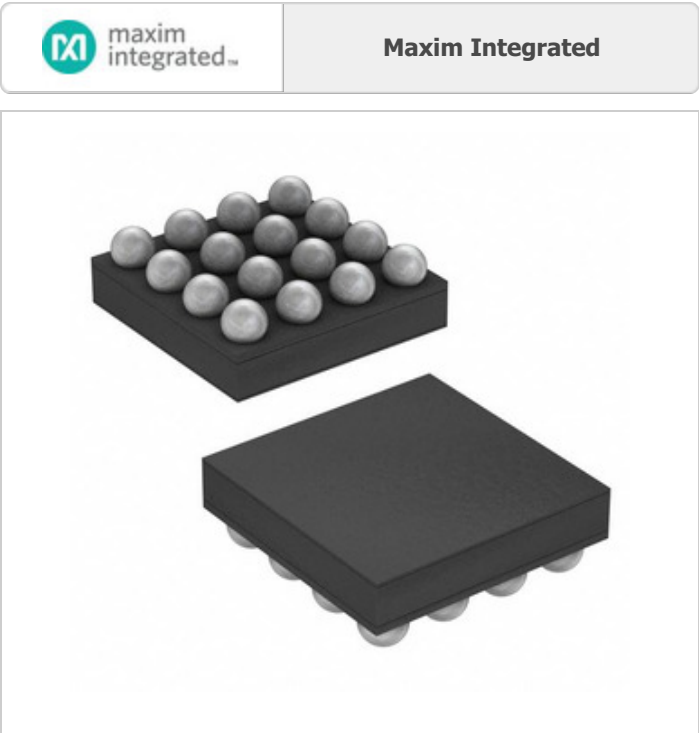


Image may be representation. See specifications for product details.

MAX15166EWE+T

Part Number:	MAX15166EWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 4A SYNC 16WLP
	1.MAX15166EWE+T.pdf
	2.MAX15166EWE+T.pdf
	3.MAX15166EWE+T.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX15166EWE+T

PART NUMBER	MAX15166EWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX15166EWE+T.pdf 2.MAX15166EWE+T.pdf 3.MAX15166EWE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.606V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFBGA, WLBGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX15166EWE+TCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.606V 1 Output 4A 16-WFBGA, WLBGA
CURRENT - OUTPUT	4A

Related Tags

Maxim Integrated MAX15166EWE+T	MAX15166EWE+T Distributor	MAX15166EWE+T Supplier
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Related Products

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MAX1517ETJ+T Manufacturers: Maxim Integrated Description: IC DC/DC CONV TFT-LCD 32-TQFN In stock: Out stock RFQ	MAX1517ETJ+ Manufacturers: Maxim Integrated Description: IC DC/DC CONV TFT-LCD 32-TQFN In stock: Out stock RFQ
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MAX1515ETG+T Manufacturers: Maxim Integrated Description: IC REG DDR LV 24-TQFN In stock: Out stock RFQ	MAX15157BATJ+ Manufacturers: Maxim Integrated Description: 60V H-BRIDGE STEP-UP/STEP-DOWN C In stock: Out stock RFQ
MAX1518ETJ+T Manufacturers: Maxim Integrated Description: IC DC/DC CONV W/OP AMP 32-TQFN In stock: Out stock RFQ	MAX1515ETG+ Manufacturers: Maxim Integrated Description: IC REG DDR LV 24-TQFN In stock: 90 pcs RFQ