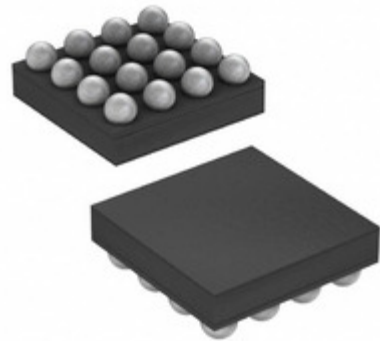


MAX15166EWE+T



Images are for reference only.
See Product Specifications for product details.
**Buy MAX15166EWE+T with confidence from
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Part Number: [MAX15166EWE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG BUCK ADJ 4A SYNC 16WLP

Data sheet:  [MAX15066,MAX15166](#)
 [Part Numbering System](#)
 [EE-Sim Design, Simulation Environment Guide](#)

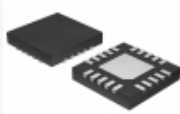
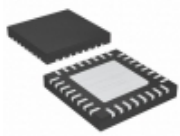
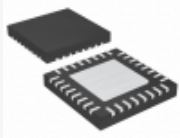
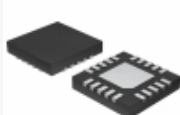
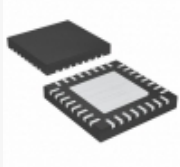
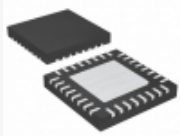
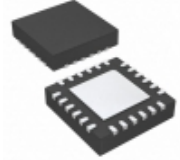
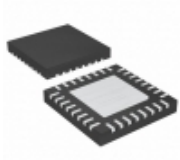
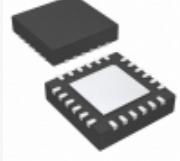
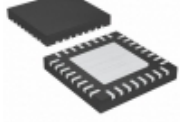
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX15166EWE+T	Manufacturer	Maxim Integrated
Description	IC REG BUCK ADJ 4A SYNC 16WLP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17727 pcs	Data sheet	MAX15066,MAX15166 Part Numbering System EE-Sim Design, Simulation Environment Guide
Category	Integrated Circuits (ICs)	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		
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	Part#: MAX1513ETP+T Description: IC CNTRLR TFT-LCD PS 20-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518BETJ+T Description: IC DC-DC CONV TFT-LCD 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1517ETJ+ Description: IC DC/DC CONV TFT-LCD 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15153EVKIT# Description: EVAL BOARD FOR MAX15153	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1513ETP+ Description: IC CNTRLR TFT-LCD PS 20-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1522EUT+T Description: IC REG CTRLR MULT TOP SOT23-6	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518EVKIT+ Description: KIT EVAL FOR MAX1518	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15157BATJ+ Description: 60V H-BRIDGE STEP-UP/STEP-DOWN C	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518BETJ+ Description: IC DC-DC CONV TFT-LCD 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518EVKIT Description: KIT EVAL FOR MAX1518	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1517ETJ+T Description: IC DC/DC CONV TFT-LCD 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1522EVKIT Description: EVAL KIT MAX1522, MAX1523, MAX15	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15157BATJ+T Description: 60V H-BRIDGE STEP-UP/STEP-DOWN C	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1515ETG+T Description: IC REG DDR LV 24-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1513EVKIT Description: KIT EVAL FOR MAX1513 & MAX1514	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518BETJ+ Description: IC DC/DC CONV W/O AMP 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1515ETG+ Description: IC REG DDR LV 24-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1518BETJ+T Description: IC DC/DC CONV W/O AMP 32-TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX15153ATJ+T Description: IC PMBUS PROGR TQFN-C	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX15166EWE+T			
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