



Maxim Integrated

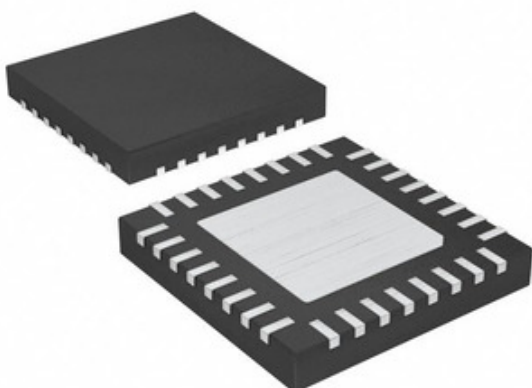


Image may be representation. See specifications for product details.

MAX15301ETI+

Part Number:	MAX15301ETI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK PMBUS 32TQFN
	 1.MAX15301ETI+.pdf
	 2.MAX15301ETI+.pdf
	 3.MAX15301ETI+.pdf
	 4.MAX15301ETI+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6001 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

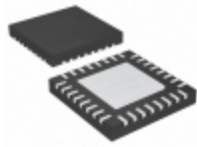
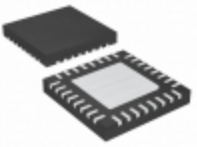
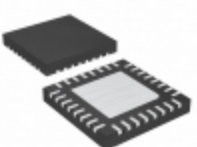
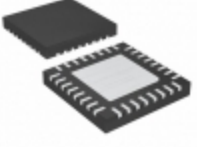
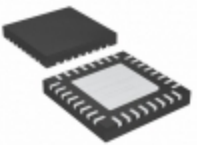
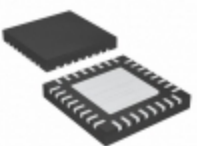
Specifications of MAX15301ETI+

PART NUMBER	MAX15301ETI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK PMBUS 32TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6001 pcs
DATA SHEET	 1.MAX15301ETI+.pdf  2.MAX15301ETI+.pdf  3.MAX15301ETI+.pdf  4.MAX15301ETI+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-TQFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	PMBus
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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-Down
FREQUENCY - SWITCHING	300kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down PMBus DC-DC Controller IC 32-TQFN-EP (5x5)
CONTROL FEATURES	Current Limit, Enable, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	MAX15301

Related Tags

Maxim Integrated MAX15301ETI+	MAX15301ETI+ Distributor	MAX15301ETI+ Supplier
MAX15301ETI+ Price	MAX15301ETI+ Pictures	MAX15301ETI+ Image
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Maxim Integrated MAX15301ETI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15301ETI+		

Related Products

 MAX15301ETJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 6228 pcs RFQ	 MAX15301AA02+CJK Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 8746 pcs RFQ
 MAX15303AA00+CM Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 6A SYNC 40TQFN In stock: 11267 pcs RFQ	 MAX15301AA02+TCJK Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 23048 pcs RFQ
 MAX152EWP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 1UA PWR-DWN 20-SOIC In stock: 6605 pcs RFQ	 MAX15303AA00+TCM Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 6A SYNC 40TQFN In stock: 25700 pcs RFQ
 MAX15301EVKITHP# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX15301 In stock: 257 pcs RFQ	 MAX15301ETJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 2875 pcs RFQ
 MAX152EWP Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 1UA PWR DWN 20-SOIC In stock: 2845 pcs RFQ	 MAX15301AA01+TCK Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 5352 pcs RFQ
 MAX15303ETL+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 3387 pcs RFQ	 MAX15301AA01+CK Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK PMBUS 32TQFN In stock: 5362 pcs RFQ