



Maxim Integrated

MAX1992ETG+T

Part Number:	MAX1992ETG+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG CTRLR BUCK 24TQFN
Datasheets:	1.MAX1992ETG+T.pdf 2.MAX1992ETG+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6385 pcs stock
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 MAX1992ETG+T

PART NUMBER	MAX1992ETG+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6385 pcs
DATA SHEET	1.MAX1992ETG+T.pdf 2.MAX1992ETG+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	Quick-PWM™
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-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	200kHz, 300kHz, 450kHz, 600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TQFN (4x4)
CONTROL FEATURES	Current Limit, Enable, On Time Control, Power Good, Pulse Skipping, Saturation
CLOCK SYNC	No
BASE PART NUMBER	MAX1992

Related Tags

Maxim Integrated MAX1992ETG+T	MAX1992ETG+T Distributor	MAX1992ETG+T Supplier
MAX1992ETG+T Price	MAX1992ETG+T Pictures	MAX1992ETG+T Image
MAX1992ETG+T PDF Datasheet	MAX1992ETG+T Download Datasheet	MAX1992ETG+T Datasheet
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Related Products

<p>MAX1993ETG+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 24TQFN In stock: 27951 pcs RFQ</p>	<p>MAX198BENI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-DIP In stock: 6706 pcs RFQ</p>
<p>MAX1993ETG+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 24TQFN In stock: 10636 pcs RFQ</p>	<p>MAX1997ETJ+T Manufacturers: Maxim Integrated Description: IC PWR SUPPLY TFT LCD 32TQFN In stock: 39845 pcs RFQ</p>
<p>MAX1994ETM+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG DL 48TQFN In stock: 3648 pcs RFQ</p>	<p>MAX198BEWI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SOIC In stock: 6438 pcs RFQ</p>
<p>MAX198BEAI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SSOP In stock: 2891 pcs RFQ</p>	<p>MAX198BENI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-DIP In stock: 4331 pcs RFQ</p>
<p>MAX1997ETJ+ Manufacturers: Maxim Integrated Description: IC PWR SUPPLY TFT LCD 32TQFN In stock: 16128 pcs RFQ</p>	<p>MAX198BEWI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-SOIC In stock: 3586 pcs RFQ</p>
<p>MAX1996AETI+ Manufacturers: Maxim Integrated Description: IC CTRLR CCFL BACKLIGHT 28TQFN In stock: 18563 pcs RFQ</p>	<p>MAX1992ETG+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 24TQFN In stock: 6023 pcs RFQ</p>