



Maxim Integrated

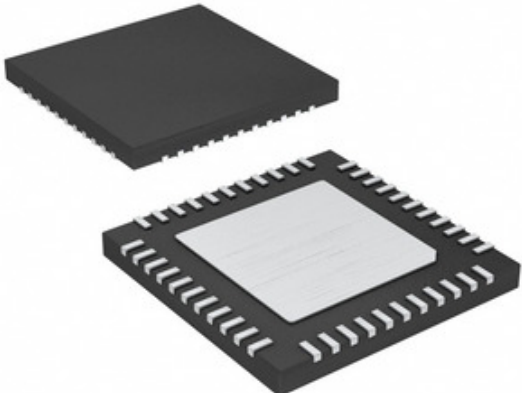


Image may be representation. See specifications for product details.

MAX5037ETH-T

Part Number:	MAX5037ETH-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 44TQFN
Datasheets:	PDF 1.MAX5037ETH-T.pdf PDF 2.MAX5037ETH-T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

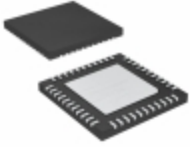
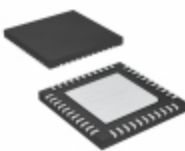
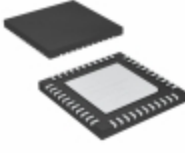
Specifications of MAX5037ETH-T

PART NUMBER	MAX5037ETH-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 44TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6898 pcs
DATA SHEET	PDF 1.MAX5037ETH-T.pdf PDF 2.MAX5037ETH-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	44-TQFN-EP (7x7)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz, 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 44-TQFN-EP (7x7)
CONTROL FEATURES	Enable, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	MAX5037

Related Tags

Maxim Integrated MAX5037ETH-T	MAX5037ETH-T Distributor	MAX5037ETH-T Supplier
MAX5037ETH-T Price	MAX5037ETH-T Pictures	MAX5037ETH-T Image
MAX5037ETH-T PDF Datasheet	MAX5037ETH-T Download Datasheet	MAX5037ETH-T Datasheet
MAX5037ETH-T Stock	Buy MAX5037ETH-T	Buy Maxim Integrated MAX5037ETH-T
Maxim Integrated MAX5037ETH-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5037ETH-T		

Related Products

 MAX5038AEAI15 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 4637 pcs RFQ	 MAX5037EMH-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44MQFP In stock: 2817 pcs RFQ
 MAX5037EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX5037 In stock: 3782 pcs RFQ	 MAX5037ETH Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44TQFN In stock: 4045 pcs RFQ
 MAX5037AETH Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44TQFN In stock: 3730 pcs RFQ	 MAX5038AEAI25 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3017 pcs RFQ
 MAX5038AEAI18-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3174 pcs RFQ	 MAX5038AEAI18 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 4365 pcs RFQ
 MAX5037AETH-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44TQFN In stock: 5308 pcs RFQ	 MAX5037EMH Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44MQFP In stock: 6079 pcs RFQ
 MAX5037AEMH-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 44MQFP In stock: 3421 pcs RFQ	 MAX5038AEAI15-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3763 pcs RFQ