

MAX5037AEMH-T



Images are for reference only.
See Product Specifications for product details.
Buy MAX5037AEMH-T with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAX5037AEMH-T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG CTRLR BUCK 44MQFP

Data sheet:  [Part Numbering System](#)
 [MAX5037A](#)

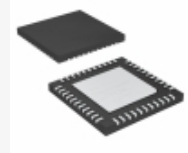
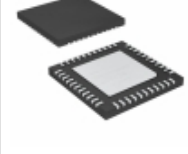
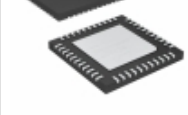
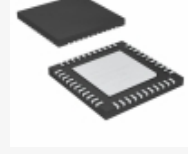
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAX5037AEMH-T	Manufacturer	Maxim Integrated
Description	IC REG CTRLR BUCK 44MQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5989 pcs	Data sheet	Part Numbering System MAX5037A
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.75 V ~ 28 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	44-MQFP (10x10)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	44-QFP	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-MQFP (10x10)
Control Features	Enable, Phase Control, Power Good	Clock Sync	No
Base Part Number	MAX5037		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5989 pieces of Maxim Integrated MAX5037AEMH-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX5037EVKIT Description: EVAL KIT FOR MAX5037	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035DUSA+ Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037EMH-T Description: IC REG CTRLR BUCK 44MQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5038AEAI15-T Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035EASA+ Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035EUSA+T Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035DUSA-T Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037AETH Description: IC REG CTRLR BUCK 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037ETH Description: IC REG CTRLR BUCK 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035DUPA+ Description: IC REG BUCK ADJ 1A 8DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037AEMH Description: IC REG CTRLR BUCK 44MQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035DUSA+T Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035DUSA Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5038AEAI18 Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037ETH-T Description: IC REG CTRLR BUCK 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035EVKIT Description: EVAL KIT FOR MAX5035	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037EMH Description: IC REG CTRLR BUCK 44MQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5037AETH-T Description: IC REG CTRLR BUCK 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5038AEAI15 Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX5035EUSA+ Description: IC REG BUCK ADJ 1A 8SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX5037AEMH-T

Maxim Integrated MAX5037AEMH-T	MAX5037AEMH-T distributor	MAX5037AEMH-T supplier	MAX5037AEMH-T price
MAX5037AEMH-T download datasheet	MAX5037AEMH-T datasheet	MAX5037AEMH-T stock	buy MAX5037AEMH-T
Maxim Integrated MAX5037AEMH-T			