



Maxim Integrated

MAX5038AEAI25-T

Part Number:	MAX5038AEAI25-T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG CTRLR BUCK 28SSOP
Datasheets:	1.MAX5038AEAI25-T.pdf 2.MAX5038AEAI25-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7041 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 MAX5038AEAI25-T

PART NUMBER	MAX5038AEAI25-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7041 pcs
DATA SHEET	1.MAX5038AEAI25-T.pdf 2.MAX5038AEAI25-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
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 28-SSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MAX5038

Related Tags

Maxim Integrated MAX5038AEAI25-T	MAX5038AEAI25-T Distributor	MAX5038AEAI25-T Supplier
MAX5038AEAI25-T Price	MAX5038AEAI25-T Pictures	MAX5038AEAI25-T Image
MAX5038AEAI25-T PDF Datasheet	MAX5038AEAI25-T Download Datasheet	MAX5038AEAI25-T Datasheet
MAX5038AEAI25-T Stock	Buy MAX5038AEAI25-T	Buy Maxim Integrated MAX5038AEAI25-T
Maxim Integrated MAX5038AEAI25-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5038AEAI25-T		

Related Products

<p>MAX503CAG+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT 5V LP 24-SSOP In stock: 27537 pcs</p> <p>RFQ</p>	<p>MAX5038AEAI15-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3763 pcs</p> <p>RFQ</p>
<p>MAX5039EUA Manufacturers: Maxim Integrated Description: IC CNTRLR VOLT TRACK 8-MSOP In stock: 6447 pcs</p> <p>RFQ</p>	<p>MAX503CAG Manufacturers: Maxim Integrated Description: IC DAC LP 5V 10-BIT 24-SSOP In stock: 3268 pcs</p> <p>RFQ</p>
<p>MAX5039EUA-T Manufacturers: Maxim Integrated Description: IC CNTRLR VOLT TRACK 8-MSOP In stock: 5035 pcs</p> <p>RFQ</p>	<p>MAX5038AEAI25 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3017 pcs</p> <p>RFQ</p>
<p>MAX5038AEAI18 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 4365 pcs</p> <p>RFQ</p>	<p>MAX5039EUA+T Manufacturers: Maxim Integrated Description: IC CNTRLR VOLT TRACK 8-MSOP In stock: 4595 pcs</p> <p>RFQ</p>
<p>MAX5037EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX5037 In stock: 3782 pcs</p> <p>RFQ</p>	<p>MAX5038AEAI18-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 3174 pcs</p> <p>RFQ</p>
<p>MAX5039EUA+ Manufacturers: Maxim Integrated Description: IC CNTRLR VOLT TRACK 8-MSOP In stock: 6947 pcs</p> <p>RFQ</p>	<p>MAX5038AEAI15 Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 4637 pcs</p> <p>RFQ</p>