




Maxim Integrated

## MAX8598ETE+T

Part Number:	MAX8598ETE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG CTRLR BUCK 16TQFN
Datasheets:	<a href="#">1.MAX8598ETE+T.pdf</a> <a href="#">2.MAX8598ETE+T.pdf</a>
RoHs Status:	 Lead free / RoHS Compliant
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 MAX8598ETE+T

PART NUMBER	MAX8598ETE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX8598ETE+T.pdf</a> <a href="#">2.MAX8598ETE+T.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.4MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-TQFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	MAX8598

### Related Tags

Maxim Integrated MAX8598ETE+T	MAX8598ETE+T Distributor	MAX8598ETE+T Supplier
MAX8598ETE+T Price	MAX8598ETE+T Pictures	MAX8598ETE+T Image
MAX8598ETE+T PDF Datasheet	MAX8598ETE+T Download Datasheet	MAX8598ETE+T Datasheet
MAX8598ETE+T Stock	Buy MAX8598ETE+T	Buy Maxim Integrated MAX8598ETE+T
Maxim Integrated MAX8598ETE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8598ETE+T		

### Related Products

 <p><b>MAX859CUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BOOST ADJ 125MA 8UMAX                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX8598ETE+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG CTRLR BUCK 16TQFN                  In stock: 217 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX8599ETE+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG CTRLR BUCK 16TQFN                  In stock: 150 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX859CSA+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BOOST ADJ 125MA 8SOIC                  In stock: 4 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX8597ETP+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG CTRLR BUCK 20-TQFN                  In stock: 184 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX8596XETA+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR RGLTR DIM 25MA 8TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX8597ETP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG CTRLR BUCK 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX8599ETE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG CTRLR BUCK 16TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX859CSA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BOOST ADJ 125MA 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX8596ZETA+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR RGLTR DIM 25MA 8TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX859ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BOOST ADJ 125MA 8SOIC                  In stock: 21 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX8596ZETA+</b>                  Manufacturers: Maxim Integrated                  Description: IC LED DRVR RGLTR DIM 25MA 8TDFN                  In stock: 82 pcs  <a href="#">RFQ</a></p>