



Maxim Integrated

## MAX752CWE+T

Part Number:	MAX752CWE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BOOST ADJ 1.5A 16SOIC
Datasheets:	<a href="#">1.MAX752CWE+T.pdf</a> <a href="#">2.MAX752CWE+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.


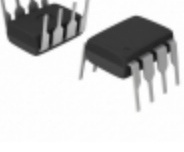

### Specifications of MAX752CWE+T

PART NUMBER	MAX752CWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 1.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX752CWE+T.pdf</a> <a href="#">2.MAX752CWE+T.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	15.75V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	170kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1.5A (Switch) 16-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	MAX752

### Related Tags

Maxim Integrated MAX752CWE+T	MAX752CWE+T Distributor	MAX752CWE+T Supplier
MAX752CWE+T Price	MAX752CWE+T Pictures	MAX752CWE+T Image
MAX752CWE+T PDF Datasheet	MAX752CWE+T Download Datasheet	MAX752CWE+T Datasheet
MAX752CWE+T Stock	Buy MAX752CWE+T	Buy Maxim Integrated MAX752CWE+T
Maxim Integrated MAX752CWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX752CWE+T		

### Related Products

 <p><b>MAX751CSA+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 5V 1.5A 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX752CPA+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX751ESA+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 5V 1.5A 8SOIC In stock: 166 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX752CWE+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX753ESE+</b> Manufacturers: Maxim Integrated Description: IC CNTRLR CONTRAST 16-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX753CSE+</b> Manufacturers: Maxim Integrated Description: IC CTRLR CCFL BACKLIGHT 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX752CPA</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX751CPA+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 5V 1.5A 8DIP In stock: 104 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX752EWE+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX753CSE+T</b> Manufacturers: Maxim Integrated Description: IC CTRLR CCFL BACKLIGHT 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX752EWE+T</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX752EPA+</b> Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 1.5A 8DIP In stock: 21 pcs</p> <p><a href="#">RFQ</a></p>