



Maxim Integrated

**MAX1724EZK50-T**

Part Number:	MAX1724EZK50-T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BOOST 5V 0.4A SYNC TSOT23
Datasheets:	<a href="#">1.MAX1724EZK50-T.pdf</a> <a href="#">2.MAX1724EZK50-T.pdf</a>
RoHs Status:	Contains lead / RoHS non-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 MAX1724EZK50-T**

PART NUMBER	MAX1724EZK50-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST 5V 0.4A SYNC TSOT23
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.MAX1724EZK50-T.pdf</a> <a href="#">2.MAX1724EZK50-T.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1724EZK50-T-ND MAX1724EZK50-TTR Q1707624
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5V 1 Output 400mA (Switch) SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	400mA (Switch)
BASE PART NUMBER	MAX1724

**Related Tags**

Maxim Integrated MAX1724EZK50-T	MAX1724EZK50-T Distributor	MAX1724EZK50-T Supplier
MAX1724EZK50-T Price	MAX1724EZK50-T Pictures	MAX1724EZK50-T Image
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**Related Products**

 <p><b>MAX17261GEVKIT#</b> Manufacturers: Maxim Integrated Description: EVKIT MODEL GAUGE M5 MAX17261 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX1724EZK30-T</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 3V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX17260XEVKIT#</b> Manufacturers: Maxim Integrated Description: EVKIT MODEL GAUGE M5 MAX17260 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX17261METD+</b> Manufacturers: Maxim Integrated Description: IC FUEL GAUGE LI+ M5 EZ 14TDFN In stock: 300 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX1725EUK+T</b> Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 20MA SOT23-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX17260SEWL+</b> Manufacturers: Maxim Integrated Description: IC FUEL GAUGE LI+ M5 EZ 9WLP In stock: 17 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX1724EZK30+T</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 3V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX1724EZK33</b> Manufacturers: Maxim Integrated Description: IC REG BST 3.3V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX1725EUK-T</b> Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 20MA SOT23-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX1724EZK27-T</b> Manufacturers: Maxim Integrated Description: IC REG BST 2.7V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX1724EZK33+T</b> Manufacturers: Maxim Integrated Description: IC REG BST 3.3V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX1724EZK50+T</b> Manufacturers: Maxim Integrated Description: IC REG BOOST 5V 0.4A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>