




Exar Corporation

## SPX1582T5-L/TR

Part Number:	SPX1582T5-L/TR
Manufacturer/Brand:	Exar Corporation
Product description:	IC REG LINEAR POS ADJ 3A TO263-5
Datasheets:	<a href="#">PDF SPX1582T5-L/TR.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 SPX1582T5-L/TR

PART NUMBER	SPX1582T5-L/TR
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF SPX1582T5-L/TR.pdf</a>
VOLTAGE DROPOUT (MAX)	0.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 6 V 3A TO-263-5
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

### Related Tags

Exar Corporation SPX1582T5-L/TR	SPX1582T5-L/TR Distributor	SPX1582T5-L/TR Supplier
SPX1582T5-L/TR Price	SPX1582T5-L/TR Pictures	SPX1582T5-L/TR Image
SPX1582T5-L/TR PDF Datasheet	SPX1582T5-L/TR Download Datasheet	SPX1582T5-L/TR Datasheet
SPX1582T5-L/TR Stock	Buy SPX1582T5-L/TR	Buy Exar Corporation SPX1582T5-L/TR
Exar Corporation SPX1582T5-L/TR	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SPX1582T5-L/TR		

### Related Products

 <p><b>SPX1583T5-L/TR</b> Manufacturers: Exar Corporation Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1521M3-L-5-0</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 300MA SOT223 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SPX1582T5-L-2-5</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1583T5-L</b> Manufacturers: Exar Corporation Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SPX1585AT-L-3-3/TR</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 5A TO263-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1521M3-L-5-0/MTR</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 300MA SOT223-3 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SPX1585AT-L</b> Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 5A TO263-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1582T5-L-2-5/TR</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SPX1585AT-L-3-3/MTR</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 5A TO263-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1582T5-L</b> Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SPX1585AT-L-3-3</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 5A TO263-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SPX1521M3-L-5-0/TR</b> Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 300MA SOT223 In stock: Out stock <a href="#">RFQ</a></p>