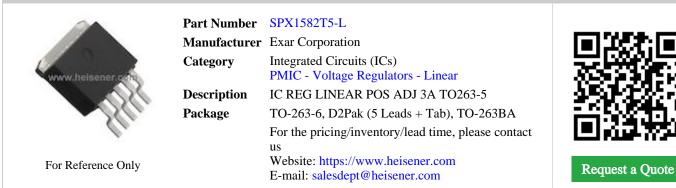


# SPX1582T5-L

### SPX1582T5-L Information



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# SPX1582T5-L Specifications

Manufacturer Part Number	SPX1582T5-L	
Manufacturer	Exar Corporation	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	1.25V	
Voltage - Output (Max)	6V	
Voltage Dropout (Max)	0.5V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	80dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Transient Voltage	
Operating Temperature	$0^{\circ}$ C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	TO-263-5	
		Report errors?

#### SPX1582T5-L Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SPX1582T5-L Payment Methods



# SPX1582T5-L Shipping Methods



If you have any question about SPX1582T5-L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com