

# XRP6272ITC5TR-F

### XRP6272ITC5TR-F Information



For Reference Only

Part Number XRP6272ITC5TR-F
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 2A TO252-5

**Package** TO-252-6, DPak (5 Leads + Tab)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **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.









### XRP6272ITC5TR-F Specifications

Manufacturer Part Number	XRP6272ITC5TR-F
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.7V (5V)
Voltage - Output (Max)	5.4V
Voltage Dropout (Max)	0.6V @ 2A
Current - Output	2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	50μΑ
PSRR	70dB (1kHz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO-252-5
	Report errors?

#### XRP6272ITC5TR-F 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **XRP6272ITC5TR-F Payment Methods**



















## XRP6272ITC5TR-F Shipping Methods













If you have any question about XRP6272ITC5TR-F, please do not hesitate to contact us!

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