

**XR1008IST5MTR Information**


For Reference Only

**Part Number** [XR1008IST5MTR](#)  
**Manufacturer** Exar Corporation  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC AMP R-R 0.2MA 35MHZ SGL 5TSOT  
**Package** SOT-23-5 Thin, TSOT-23-5  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**XR1008IST5MTR Specifications**

Manufacturer Part Number	<a href="#">XR1008IST5MTR</a>
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	50 V/μs
Gain Bandwidth Product	33MHz
-3db Bandwidth	35MHz
Current - Input Bias	1.2μA
Voltage - Input Offset	5mV
Current - Supply	505μA
Current - Output / Channel	15mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-5

[Report errors?](#)

## XR1008IST5MTR 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.

## XR1008IST5MTR Payment Methods



## XR1008IST5MTR Shipping Methods



If you have any question about XR1008IST5MTR, please do not hesitate to contact us!

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