

CLC1001IST6X Information


For Reference Only

Part Number [CLC1001IST6X](#)
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 2.1GHZ SOT23-6
Package SOT-23-6
 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.


CLC1001IST6X Specifications

Manufacturer Part Number	CLC1001IST6X
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SOT-23-6
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	-
Slew Rate	410 V/ μ s
Gain Bandwidth Product	2.1GHz
-3db Bandwidth	284MHz
Current - Input Bias	30 μ A
Voltage - Input Offset	350 μ V
Current - Supply	12.5mA
Current - Output / Channel	130mA
Voltage - Supply, Single/Dual (\pm)	4 V ~ 12 V, \pm 2 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

CLC1001IST6X 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.

CLC1001IST6X Payment Methods



CLC1001IST6X Shipping Methods



If you have any question about CLC1001IST6X, please do not hesitate to contact us!

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