

LF442CN Information


For Reference Only

Part Number [LF442CN](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP JFET 1MHZ 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


LF442CN Specifications

Manufacturer Part Number	LF442CN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	BI-FET II?
Amplifier Type	J-FET
Number of Circuits	2
Output Type	-
Slew Rate	1 V/ μ s
Gain Bandwidth Product	1MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	1mV
Current - Supply	400 μ A
Current - Output / Channel	-
Voltage - Supply, Single/Dual (\pm)	10 V ~ 36 V, \pm 5 V ~ 18 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

[Report errors?](#)

LF442CN 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.

LF442CN Payment Methods



LF442CN Shipping Methods



If you have any question about LF442CN, please do not hesitate to contact us!

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