

# LTC1282BCN

#### LTC1282BCN Information



Part Number	LTC1282BCN
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC A/D CONV SAMPLING W/REF 24DIP
Package	24-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



### LTC1282BCN Specifications

Manufacturer Part Number	LTC1282BCN
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	140k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V, ±3V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	-
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Package / Case	24-DIP (0.300", 7.62mm)
Supplier Device Package	24-PDIP
Mounting Type	-
	Report errors?

#### LTC1282BCN 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.

#### LTC1282BCN Payment Methods



# LTC1282BCN Shipping Methods



If you have any question about LTC1282BCN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com