



TLC1542CN Information



For Reference Only

Part Number TLC1542CN
Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters

(ADC)

Description IC 10BIT 38 KSPS ADC S/O 20-DIP

Package 20-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.









TLC1542CN Specifications

Manufacturer Part Number	TLC1542CN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-DIP (0.300", 7.62mm)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	38k
Number of Inputs	11
Input Type	Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Selectable Address
Operating Temperature	0°C ~ 70°C
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP
Mounting Type	-
	Report errors?

TLC1542CN 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.

TLC1542CN Payment Methods





















TLC1542CN Shipping Methods













If you have any question about TLC1542CN, please do not hesitate to contact us!

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