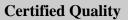


LTC2182IUP

Request a Quote

LTC2182IUP Information

Heisener.com	Part Number	LTC2182IUP
	Manufacturer	Linear Technology
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC
	Package	64-WFQFN Exposed Pad
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



LTC2182IUP Specifications

Manufacturer Part Number	LTC2182IUP		
Manufacturer	Linear Technology		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Analog to Digital Converters (ADC)		
Package	64-WFQFN Exposed Pad		
Series	-		
Number of Bits	16		
Sampling Rate (Per Second)	65M		
Number of Inputs	2		
Input Type	Differential		
Data Interface	Parallel		
Configuration	S/H-ADC		
Ratio - S/H:ADC	1:1		
Number of A/D Converters	2		
Architecture	Pipelined		
Reference Type	External, Internal		
Voltage - Supply, Analog	1.7 V ~ 1.9 V		
Voltage - Supply, Digital	1.7 V ~ 1.9 V		
Features	Simultaneous Sampling		
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$		
Package / Case	64-WFQFN Exposed Pad		
Supplier Device Package	64-QFN (9x9)		
Mounting Type	-		
	Report errors?		

LTC2182IUP 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.

LTC2182IUP Payment Methods



LTC2182IUP Shipping Methods



If you have any question about LTC2182IUP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com