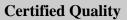


LTC2160IUK

Request a Quote

LTC2160IUK Information

Part Number	LTC2160IUK
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description Package	IC ADC
	52-WFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
	Manufacturer Category Description



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.



LTC2160IUK Specifications

Manufacturer Part Number	LTC2160IUK	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	52-WFQFN Exposed Pad	
Series	-	
Number of Bits	16	
Sampling Rate (Per Second)	25M	
Number of Inputs	1	
Input Type	Differential	
Data Interface	Parallel	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
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	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	52-WFQFN Exposed Pad	
Supplier Device Package	52-QFN (7x8)	
Mounting Type	-	
	Report errors?	

LTC2160IUK 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.

LTC2160IUK Payment Methods



LTC2160IUK Shipping Methods



If you have any question about LTC2160IUK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com