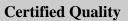


LTC2159IUK

Request a Quote

LTC2159IUK Information

Contraction for	Part Number	LTC2159IUK
	Manufacturer	Linear Technology
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC
	Package	48-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.



LTC2159IUK Specifications

Manufacturer Part Number	LTC2159IUK		
Manufacturer	Linear Technology		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Analog to Digital Converters (ADC)		
Package	48-WFQFN Exposed Pad		
Series	-		
Number of Bits	16		
Sampling Rate (Per Second)	20M		
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		
Package / Case	48-WFQFN Exposed Pad		
Supplier Device Package	48-QFN (7x7)		
Mounting Type	-		
	Report errors?		

LTC2159IUK 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.

LTC2159IUK Payment Methods



LTC2159IUK Shipping Methods



If you have any question about LTC2159IUK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com