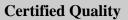


LTC2191IUKG

Request a Quote

LTC21911UKG Information

Heisener.com	Part Number	LTC2191IUKG
	Manufacturer	Linear Technology
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC
	Package	52-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.



LTC2191IUKG Specifications

Manufacturer Part Number	LTC2191IUKG	
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)	40M	
Number of Inputs	2	
Input Type	Differential	
Data Interface	LVDS - Serial	
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	52-WFQFN Exposed Pad	
Supplier Device Package	52-QFN (7x8)	
Mounting Type	-	
	Report errors?	

LTC2191IUKG 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.

LTC2191IUKG Payment Methods



LTC21911UKG Shipping Methods



If you have any question about LTC2191IUKG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com