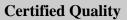


# ADS6142SKGD1

### ADS6142SKGD1 Information

Container .com	 ADS6142SKGD1 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 14B SRL/PAR 65MSPS 0XCEPT Die	
For Reference Only	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



## ADS6142SKGD1 Specifications

Manufacturer Part Number	ADS6142SKGD1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	Die
Series	-
Number of Bits	14
Sampling Rate (Per Second)	65M
Number of Inputs	1
Input Type	Differential
Data Interface	LVDS - Parallel, 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	3 V ~ 3.6 V
Voltage - Supply, Digital	1.65 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	Die
Supplier Device Package	0-XCEPT
Mounting Type	-
	Report errors?

#### **ADS6142SKGD1** 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.

## ADS6142SKGD1 Payment Methods



## ADS6142SKGD1 Shipping Methods



If you have any question about ADS6142SKGD1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com