

TLC3541IDRG4

TLC3541IDRG4 Information

viter geneer.com		TLC3541IDRG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 14BIT 200KSPS LP 8-SOIC	
For Reference Only	Package	8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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.



TLC3541IDRG4 Specifications

Manufacturer Part Number	TLC3541IDRG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Number of Bits	14	
Sampling Rate (Per Second)	200k	
Number of Inputs	1	
Input Type	Single Ended	
Data Interface	SPI	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	5V	
Features	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
Mounting Type	-	
	Report errors?	

TLC3541IDRG4 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TLC3541IDRG4 Payment Methods





If you have any question about TLC3541IDRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com