



TLC4541IDGK Information



For Reference Only

Part Number TLC4541IDGK

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC SERIAL ADC 16BIT 5V LP 8VSSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









TLC4541IDGK Specifications

| Manufacturer Part Number | TLC4541IDGK |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Number of Bits | 16 |
| 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°C ~ 85°C |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-VSSOP |
| Mounting Type | - |
| | Report errors? |

TLC4541IDGK 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.

TLC4541IDGK Payment Methods





















TLC4541IDGK Shipping Methods













If you have any question about TLC4541IDGK, please do not hesitate to contact us!

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