

TS5A3160DCKR Information


For Reference Only

Part Number [TS5A3160DCKR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPDT SC70-6
Package 6-TSSOP, SC-88, SOT-363
 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.


TS5A3160DCKR Specifications

| | |
|--|--|
| Manufacturer Part Number | TS5A3160DCKR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 6-TSSOP, SC-88, SOT-363 |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 900 mOhm |
| Channel-to-Channel Matching (Ron) | 50 mOhm |
| Voltage - Supply, Single (V+) | 1.65 V ~ 5.5 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 6ns, 13ns |
| -3db Bandwidth | 100MHz |
| Charge Injection | 36.5pC |
| Channel Capacitance (CS(off), CD(off)) | 18pF |
| Current - Leakage (IS(off)) (Max) | 20nA |
| Crosstalk | -64dB @ 10MHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 6-TSSOP, SC-88, SOT-363 |
| Supplier Device Package | SC-70-6 |

[Report errors?](#)

TS5A3160DCKR 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.

TS5A3160DCKR Payment Methods



TS5A3160DCKR Shipping Methods



If you have any question about TS5A3160DCKR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com