TS5A3157DCKRE4

TS5A3157DCKRE4 Information

For Reference Only

Part Number	TS5A3157DCKRE4
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.

TS5A3157DCKRE4 Specifications

Manufacturer Part Number	TS5A3157DCKRE4
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)	10 Ohm
Channel-to-Channel Matching (Ron)	150 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	8.5ns, 6.5ns
-3db Bandwidth	300MHz
Charge Injection	7pC
Channel Capacitance (CS(off), CD(off))	5.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-66dB @ 10MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

TS5A3157DCKRE4 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.

TS5A3157DCKRE4 Payment Methods

TS5A3157DCKRE4 Shipping Methods

If you have any question about TS5A3157DCKRE4, please do not hesitate to contact us!
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