TS3A4741DGKR Information

For Reference Only

Part Number	TS3A4741DGKR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH DUAL SPST 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.

TS3A4741DGKR Specifications

Manufacturer Part Number	TS3A4741DGKR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	900 mOhm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	14ns, 9ns
-3db Bandwidth	125MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	23pF, 20pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-95dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP

Report errors?

TS3A4741DGKR 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.

TS3A4741DGKR Payment Methods

TS3A4741DGKR Shipping Methods

If you have any question about TS3A4741DGKR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com