

# TS3A4741DCNR

### **TS3A4741DCNR Information**

ALL AND TOT		TS3A4741DCNR Texas Instruments Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH DUAL SPST SOT23-8	- S75296641
	Package	SOT-23-8	- 国际 新生物
For Reference Only		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.



# **TS3A4741DCNR Specifications**

Manufacturer Part Number	TS3A4741DCNR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	SOT-23-8	
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	SOT-23-8	
Supplier Device Package	SOT-23-8	
	Report errors?	

#### **TS3A4741DCNR** 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 BUARANTEE

#### **Service Guarantees**

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

# **TS3A4741DCNR Payment Methods**





If you have any question about TS3A4741DCNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com