



TS3A5017RSVR Information



For Reference Only

Part Number TS3A5017RSVR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SP4T 16UQFN

Package 16-UFQFN

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.









TS3A5017RSVR Specifications

Manufacturer Part Number	TS3A5017RSVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-UFQFN
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	12 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	2.3 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	9.5ns, 3.5ns
-3db Bandwidth	165MHz
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	4.5pF, 19pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-49dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-UFQFN
Supplier Device Package	16-UQFN (2.6x1.8)
	Report errors?

TS3A5017RSVR 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.

TS3A5017RSVR Payment Methods

































If you have any question about TS3A5017RSVR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com