

# TS3A5017RSVR

### **TS3A5017RSVR Information**

FERNING STREET		TS3A5017RSVR Texas Instruments Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH DUAL SP4T 16UQFN	
For Reference Only	Package	16-UFQFN For the pricing/inventory/lead time, please contact	e sexa
		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?

Report errors?

#### **TS3A5017RSVR** Guarantees



Quality Guarantees

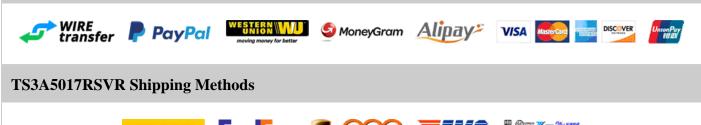
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **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