

# TS5A3357DCURG4

#### TS5A3357DCURG4 Information

www.hastloneom		TS5A3357DCURG4 Texas Instruments Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH SP3T US8	
	Package	8-VFSOP (0.091", 2.30mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **TS5A3357DCURG4** Specifications

Manufacturer Part Number	TS5A3357DCURG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-VFSOP (0.091", 2.30mm Width)
Series	-
Switch Circuit	SP3T
Multiplexer/Demultiplexer Circuit	3:1
Number of Circuits	1
On-State Resistance (Max)	15 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	6.5ns, 3.7ns
-3db Bandwidth	334MHz
Charge Injection	3.4pC
Channel Capacitance (CS(off), CD(off))	4.5pF, 10.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-62dB @ 10MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	US8
	Report errors?

#### **TS5A3357DCURG4** 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 EUARANTEE

#### **Service Guarantees**

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

#### **TS5A3357DCURG4** Payment Methods



If you have any question about TS5A3357DCURG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com