



### **TS5A22364DGSR Information**



For Reference Only

Part Number TS5A22364DGSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH DUAL SPDT 10MSOP

**Package** 10-TFSOP, 10-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



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# **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.









# **TS5A22364DGSR Specifications**

Manufacturer Part Number	TS5A22364DGSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	740 mOhm
Channel-to-Channel Matching (Ron)	40 mOhm
Voltage - Supply, Single (V+)	2.3 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	80ns, 70ns
-3db Bandwidth	18.3MHz
Charge Injection	10pC
Channel Capacitance (CS(off), CD(off))	70pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-78dB @ 100kHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors?

#### TS5A22364DGSR 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.

## TS5A22364DGSR Payment Methods



















## TS5A22364DGSR Shipping Methods













If you have any question about TS5A22364DGSR, please do not hesitate to contact us!

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