

**TS5A22366YFCR Information**


For Reference Only

**Part Number** [TS5A22366YFCR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH DUAL SPDT 12DSBGA  
**Package** 12-UFBGA, DSBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TS5A22366YFCR Specifications**

Manufacturer Part Number	<a href="#">TS5A22366YFCR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	12-UFBGA, DSBGA
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	1 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	2.25 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.25 V ~ 5.5 V
Switch Time (Ton, Toff) (Max)	374ns, 325ns
-3db Bandwidth	32MHz
Charge Injection	168pC
Channel Capacitance (CS(off), CD(off))	48pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-UFBGA, DSBGA
Supplier Device Package	12-DSBGA (1.6x1.2)

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## TS5A22366YFCR 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.

## TS5A22366YFCR Payment Methods



## TS5A22366YFCR Shipping Methods



If you have any question about TS5A22366YFCR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)