

TS3A24159YZPR Information


For Reference Only

Part Number [TS3A24159YZPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 10DSBGA
Package 10-XFBGA, DSBGA
 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.


TS3A24159YZPR Specifications

Manufacturer Part Number	TS3A24159YZPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-XFBGA, DSBGA
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	300 mOhm
Channel-to-Channel Matching (Ron)	10 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	35ns, 25ns
-3db Bandwidth	23MHz
Charge Injection	9pC
Channel Capacitance (CS(off), CD(off))	90pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-96dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-XFBGA, DSBGA
Supplier Device Package	10-DSBGA

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TS3A24159YZPR 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.

TS3A24159YZPR Payment Methods



TS3A24159YZPR Shipping Methods



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