

TS2DDR2811ZXYR Information


For Reference Only

Part Number [TS2DDR2811ZXYR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH 8CH 1GHZ SPST 20BGA
Package 20-UFBGA
 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.


TS2DDR2811ZXYR Specifications

Manufacturer Part Number	TS2DDR2811ZXYR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-UFBGA
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	8
On-State Resistance (Max)	6 Ohm
Channel-to-Channel Matching (Ron)	400 mOhm
Voltage - Supply, Single (V+)	3 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	1.1GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	2.5pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-37dB @ 200MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-UFBGA
Supplier Device Package	20-BGA Microstar Junior (2.5x3.0)

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TS2DDR2811ZXYR 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.

TS2DDR2811ZXYR Payment Methods



TS2DDR2811ZXYR Shipping Methods



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