

TS5MP646YFPR Information


For Reference Only

Part Number [TS5MP646YFPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description 4 DATA LANE MIPI SWITCH
Package 36-XFBGA, DSBGA
 For the pricing/inventory/lead time, please contact 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.


TS5MP646YFPR Specifications

Manufacturer Part Number	TS5MP646YFPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	36-XFBGA, DSBGA
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	10
On-State Resistance (Max)	9 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)	-
-3db Bandwidth	3GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	1.5pF
Current - Leakage (IS(off)) (Max)	500nA
Crosstalk	-40dB @ 1.25GHz
Operating Temperature	-40°C ~ 85°C
Package / Case	36-XFBGA, DSBGA
Supplier Device Package	36-DSBGA

[Report errors?](#)

TS5MP646YFPR 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.

TS5MP646YFPR Payment Methods



TS5MP646YFPR Shipping Methods



If you have any question about TS5MP646YFPR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com