

THCX222R05-B Information


For Reference Only

Part Number [THCX222R05-B](#)
Manufacturer CEL
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description 5.0 GBPS USB3.1 GEN1 REPEAT WITH
Package 30-WFQFN Exposed Pad
 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.


THCX222R05-B Specifications

Manufacturer Part Number	THCX222R05-B
Manufacturer	CEL
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	30-WFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB
Input	CML
Output	CML
Data Rate (Max)	5Gbps
Number of Channels	2
Delay Time	150ps
Signal Conditioning	Input Equalization
Capacitance - Input	1.1pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	84mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	30-WFQFN Exposed Pad
Supplier Device Package	30-QFN (2.5x4.5)

[Report errors?](#)

THCX222R05-B 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.

THCX222R05-B Payment Methods



THCX222R05-B Shipping Methods



If you have any question about THCX222R05-B, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com