

THCX423R10-B Information


For Reference Only

Part Number [THCX423R10-B](#)
Manufacturer CEL
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description 10.0 GBPS USB3.1 GEN1 MUX DE-MUX
Package 40-VFQFN 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.


THCX423R10-B Specifications

Manufacturer Part Number	THCX423R10-B
Manufacturer	CEL
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	40-VFQFN Exposed Pad
Series	-
Type	Buffer, Multiplexer
Applications	USB Type C
Input	CML
Output	CML
Data Rate (Max)	10Gbps
Number of Channels	2
Delay Time	150ps
Signal Conditioning	Input Equalization
Capacitance - Input	1.1pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	120mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (5x5)

[Report errors?](#)

THCX423R10-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.

THCX423R10-B Payment Methods



THCX423R10-B Shipping Methods



If you have any question about THCX423R10-B, please do not hesitate to contact us!

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