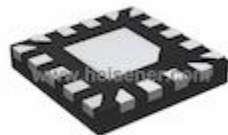


PI3EQX1001XUAEX Information


For Reference Only

Part Number [PI3EQX1001XUAEX](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description USB3 EQX,X2-QFN2020-18,T&R,3.5K
Package 18-XFQFN 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.


PI3EQX1001XUAEX Specifications

Manufacturer Part Number	PI3EQX1001XUAEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	18-XFQFN Exposed Pad
Series	ReDriver™
Type	Buffer, ReDriver
Applications	USB 3.0
Input	CML
Output	CML
Data Rate (Max)	10Gbps
Number of Channels	1
Delay Time	2.0ns
Signal Conditioning	Input Equalization
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	18-XFQFN Exposed Pad
Supplier Device Package	18-X2QFN (2x2)

[Report errors?](#)

PI3EQX1001XUAEX 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.

PI3EQX1001XUAEX Payment Methods



PI3EQX1001XUAEX Shipping Methods



If you have any question about PI3EQX1001XUAEX, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com