



### PI2EQX638XUBEX Information

Heisener.com

Part NumberPI2EQX638XUBEXManufacturerDiodes IncorporatedCategoryIntegrated 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

For Reference Only

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.









### PI2EQX638XUBEX Specifications

| Manufacturer Part Number | PI2EQX638XUBEX                                   |
|--------------------------|--|
| Manufacturer             | Diodes Incorporated                              |
| Category                 | Integrated Circuits (ICs)                        |
|                          | Interface - Signal Buffers, Repeaters, Splitters |
| Package                  | 18-XFQFN Exposed Pad                             |
| Series                   | ReDriver™  |
| Туре                     | Buffer, ReDriver                                 |
| Applications             | USB 3.0  |
| Input                    | CML  |
| Output                   | CML  |
| Data Rate (Max)          | -  |
| Number of Channels       | 2  |
| Delay Time               | -  |
| Signal Conditioning      | Input Equalization, Output De-Emphasis           |
| Capacitance - Input      | -  |
| Voltage - Supply         | 1.7V ~ 1.9V                                      |
| Current - Supply         | -  |
| Operating Temperature    | -40°C ~ 85°C                                     |
| Mounting Type            | Surface Mount                                    |
| Package / Case           | 18-XFQFN Exposed Pad                             |
| Supplier Device Package  | 18-X2QFN (2x2)                                   |
|                          | Report errors?                                   |

## PI2EQX638XUBEX 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.

## PI2EQX638XUBEX Payment Methods



















### PI2EQX638XUBEX Shipping Methods













If you have any question about PI2EQX638XUBEX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com