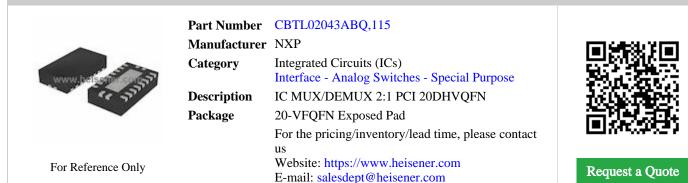


# CBTL02043ABQ,115

# CBTL02043ABQ,115 Information



# **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.



# CBTL02043ABQ,115 Specifications

| Manufacturer Part Number          | CBTL02043ABQ,115                              |
|-----------------------------------|---|
| Manufacturer                      | NXP   |
| Category                          | Integrated Circuits (ICs)                     |
|                                   | Interface - Analog Switches - Special Purpose |
| Package                           | 20-VFQFN Exposed Pad                          |
| Series                            | -   |
| Applications                      | DisplayPort, PCIe, USB                        |
| Multiplexer/Demultiplexer Circuit | 2:1   |
| Switch Circuit                    | -   |
| Number of Channels                | 2   |
| On-State Resistance (Max)         | 6 Ohm (Typ)                                   |
| Voltage - Supply, Single (V+)     | 3 V ~ 3.6 V                                   |
| Voltage - Supply, Dual (V±)       | -   |
| -3db Bandwidth                    | 10GHz   |
| Features                          | Bi-Directional, SATA                          |
| Operating Temperature             | -40°C ~ 85°C (TA)                             |
| Package / Case                    | 20-VFQFN Exposed Pad                          |
| Supplier Device Package           | 20-DHVQFN (4.5x 2.5)                          |
|                                   | Report errors?                                |

### CBTL02043ABQ,115 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.

# CBTL02043ABQ,115 Payment Methods



If you have any question about CBTL02043ABQ,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com