

# MIC2591B-2BTQ-TR

### MIC2591B-2BTQ-TR 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.



# MIC2591B-2BTQ-TR Specifications

| Manufacturer Part Number | MIC2591B-2BTQ-TR                                |
|--------------------------|---|
| Manufacturer             | Microchip Technology                            |
| Category                 | Integrated Circuits (ICs)                       |
|                          | PMIC - Hot Swap Controllers                     |
| Package                  | 48-TQFP   |
| Series                   | -   |
| Туре                     | Hot Plug Controller                             |
| Number of Channels       | 6   |
| Internal Switch(s)       | Both  |
| Applications             | PCI Express?                                    |
| Features                 | Latched Fault, SMBus, Thermal Limit, UVLO       |
| Programmable Features    | Current Limit, Fault Timeout, Slew Rate         |
| Voltage - Supply         | 3 V ~ 3.6 V, 11 V ~ 13 V                        |
| Current - Output (Max)   | -   |
| Operating Temperature    | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| Current - Supply         | -   |
| Mounting Type            | Surface Mount                                   |
| Package / Case           | 48-TQFP   |
| Supplier Device Package  | 48-TQFP (7x7)                                   |
|                          | Report errors?                                  |

#### MIC2591B-2BTQ-TR 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.

DISCOVER

### MIC2591B-2BTQ-TR Payment Methods



# MIC2591B-2BTQ-TR Shipping Methods



If you have any question about MIC2591B-2BTQ-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com