

# ZXBM1016ST20TA

## **ZXBM1016ST20TA Information**

|   |                    | Part Number  | ZXBM1016ST20TA  |  |
|---|--------------------|--------------|---|--|
|   |                    | Manufacturer | Diodes Incorporated   |  |
| A | www.helsener.com   | Category     | Integrated Circuits (ICs)<br>PMIC - Motor Drivers, Controllers      |  |
|   | June .             | Description  | IC MOTOR CONTROLLER PWM 20TSSOP                                     | - 2 C D H  |
|   |                    | Package      | 20-TSSOP (0.173", 4.40mm Width)                                     |  |
|   |                    |              | For the pricing/inventory/lead time, please contact                 | Elsection and the second s |
|   |                    |              | us  |  |
|   | For Reference Only |              | Website: https://www.heisener.com<br>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.



# **ZXBM1016ST20TA Specifications**

| Manufacturer Part Number | ZXBM1016ST20TA                                 |
|--------------------------|--|
| Manufacturer             | Diodes Incorporated                            |
| Category                 | Integrated Circuits (ICs)                      |
|                          | PMIC - Motor Drivers, Controllers              |
| Package                  | 20-TSSOP (0.173", 4.40mm Width)                |
| Series                   | -  |
| Motor Type - Stepper     | -  |
| Motor Type - AC, DC      | Brushless DC (BLDC)                            |
| Function                 | Controller - Commutation, Direction Management |
| Output Configuration     | Pre-Driver - Half Bridge (2)                   |
| Interface                | PWM  |
| Technology               | -  |
| Step Resolution          | -  |
| Applications             | Fan Controller                                 |
| Current - Output         | -  |
| Voltage - Supply         | 6.7 V ~ 18 V                                   |
| Voltage - Load           | -  |
| Operating Temperature    | -40°C ~ 85°C (TA)                              |
| Mounting Type            | Surface Mount                                  |
| Package / Case           | 20-TSSOP (0.173", 4.40mm Width)                |
| Supplier Device Package  | 20-TSSOP                                       |
|                          | Report errors                                  |

### **ZXBM1016ST20TA 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.

### **ZXBM1016ST20TA Payment Methods**





If you have any question about ZXBM1016ST20TA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com