



### **PWD5F60TR Information**



For Reference Only

Part Number PWD5F60TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** HIGH-DENSITY POWER DRIVER - HIGH

Package 46-VFQFN 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.









# **PWD5F60TR Specifications**

| Manufacturer Part Number   | PWD5F60TR                        |
|----------------------------|----------------------------------|
| Manufacturer               | STMicroelectronics               |
| Category                   | Integrated Circuits (ICs)        |
|                            | PMIC - Full, Half-Bridge Drivers |
| Package                    | 46-VFQFN Exposed Pad             |
| Series                     | -                                |
| Output Configuration       | Half Bridge (2)                  |
| Applications               | Industrial                       |
| Interface                  | Logic                            |
| Load Type                  | Inductive                        |
| Technology                 | Power MOSFET                     |
| Rds On (Typ)               | 1.38 Ohm                         |
| Current - Output / Channel | 3.5A                             |
| Current - Peak Output      | 14A                              |
| Voltage - Supply           | 10 V ~ 20 V                      |
| Voltage - Load             | -                                |
| Operating Temperature      | -40°C ~ 125°C (TJ)               |
| Features                   | -                                |
| Fault Protection           | UVLO                             |
| Mounting Type              | Surface Mount                    |
| Package / Case             | 46-VFQFN Exposed Pad             |
| Supplier Device Package    | -                                |
|                            | Report errors?                   |
|                            |                                  |

#### **PWD5F60TR 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.

### **PWD5F60TR Payment Methods**



















# **PWD5F60TR Shipping Methods**













If you have any question about PWD5F60TR, please do not hesitate to contact us!

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