

# **IRSM515-065DA**

Request a Quote

### **IRSM515-065DA Information**

| Heisener.com       | Part Number  | IRSM515-065DA   |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | Infineon Technologies   |  |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Full, Half-Bridge Drivers             |  |
|                    | Description  | IC MOTOR DRIVER 500V 23DIP  |  |
|                    | Package      | 23-DIP Module   |  |
|                    |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

# **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.



# **IRSM515-065DA Specifications**

| Manufacturer Part Number   | IRSM515-065DA                    |
|----------------------------|----------------------------------|
| Manufacturer               | Infineon Technologies            |
| Category                   | Integrated Circuits (ICs)        |
|                            | PMIC - Full, Half-Bridge Drivers |
| Package                    | 23-DIP Module                    |
| Series                     | IPM?-DIP                         |
| Output Configuration       | Half Bridge (3)                  |
| Applications               | AC Motors                        |
| Interface                  | Logic                            |
| Load Type                  | Inductive                        |
| Technology                 | UMOS                             |
| Rds On (Typ)               | 1 Ohm                            |
| Current - Output / Channel | 2.6A                             |
| Current - Peak Output      | 15A                              |
| Voltage - Supply           | 13.5 V ~ 16.5 V                  |
| Voltage - Load             | 400V (Max)                       |
| Operating Temperature      | -40°C ~ 150°C (TJ)               |
| Features                   | Bootstrap Circuit                |
| Fault Protection           | UVLO                             |
| Mounting Type              | Through Hole                     |
| Package / Case             | 23-DIP Module                    |
| Supplier Device Package    | 23-DIP                           |
|                            | Report errors?                   |

#### **IRSM515-065DA 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **IRSM515-065DA Payment Methods**



## **IRSM515-065DA Shipping Methods**



If you have any question about IRSM515-065DA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com