

# MMIX4B20N300

Request a Quote

### MMIX4B20N300 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Discrete Semiconductor Products<br>Transistors - IGBTs - Arrays<br>MOSFET N-CH<br>24-SMD Module, 9 Leads                         |  |
|--------------------|---|--|--|
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>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.



## **MMIX4B20N300** Specifications

| _   |                                 |
|---|---------------------------------|
| Manufacturer Part Number                    | MMIX4B20N300                    |
| Manufacturer                                | IXYS                            |
| Category                                    | Discrete Semiconductor Products |
|   | Transistors - IGBTs - Arrays    |
| Package                                     | 24-SMD Module, 9 Leads          |
| Series                                      | BIMOSFET?                       |
| IGBT Type                                   | -                               |
| Configuration                               | Full Bridge                     |
| Voltage - Collector Emitter Breakdown (Max) | 3000V                           |
| Current - Collector (Ic) (Max)              | 34A                             |
| Power - Max                                 | 150W                            |
| Vce(on) (Max) @ Vge, Ic                     | 3.2V @ 15V, 20A                 |
| Current - Collector Cutoff (Max)            | -                               |
| Input Capacitance (Cies) @ Vce              | -                               |
| Input                                       | Standard                        |
| NTC Thermistor                              | No                              |
| Operating Temperature                       | -55°C ~ 150°C (TJ)              |
| Mounting Type                               | Surface Mount                   |
| Package / Case                              | 24-SMD Module, 9 Leads          |
| Supplier Device Package                     | SMPD                            |
|   | Report errors?                  |

#### MMIX4B20N300 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.

#### MMIX4B20N300 Payment Methods



## MMIX4B20N300 Shipping Methods



If you have any question about MMIX4B20N300, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com