

### SLA5068-LF830

#### SLA5068-LF830 Information



| Part Number  | SLA5068-LF830                                                                                  |
|--------------|------------------------------------------------------------------------------------------------|
| Manufacturer | Sanken                                                                                         |
| Category     | Discrete Semiconductor Products<br>Transistors - FETs, MOSFETs - Arrays                        |
| Description  | MOSFET 6N-CH 60V 7A 15-SIP                                                                     |
| Package      | 15-SIP, Exposed Tab, Formed Leads                                                              |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | E-mail: salesdept@heisener.com                                                                 |



Request a Quote

## For Reference Only

#### **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.



#### SLA5068-LF830 Specifications

| Manufacturer Part Number               | SLA5068-LF830                        |
|----------------------------------------|--------------------------------------|
| Manufacturer                           | Sanken                               |
| Category                               | Discrete Semiconductor Products      |
|                                        | Transistors - FETs, MOSFETs - Arrays |
| Package                                | 15-SIP, Exposed Tab, Formed Leads    |
| Series                                 | -                                    |
| FET Type                               | 6 N-Channel (3-Phase Bridge)         |
| FET Feature                            | Standard                             |
| Drain to Source Voltage (Vdss)         | 60V                                  |
| Current - Continuous Drain (Id) @ 25°C | 7A                                   |
| Rds On (Max) @ Id, Vgs                 | 100 mOhm @ 3.5A, 10V                 |
| Vgs(th) (Max) @ Id                     | 2V @ 250µA                           |
| Gate Charge (Qg) (Max) @ Vgs           | -                                    |
| Input Capacitance (Ciss) (Max) @ Vds   | 660pF @ 10V                          |
| Power - Max                            | 5W                                   |
| Operating Temperature                  | 150°C (TJ)                           |
| Mounting Type                          | Through Hole                         |
| Package / Case                         | 15-SIP, Exposed Tab, Formed Leads    |
| Supplier Device Package                | 15-SIP                               |
|                                        | Report errors?                       |

#### SLA5068-LF830 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 SUARANTEE

#### **Service Guarantees**

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

#### SLA5068-LF830 Payment Methods



#### SLA5068-LF830 Shipping Methods



If you have any question about SLA5068-LF830, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com