

2SD2015

2SD2015 Information



For Reference Only

| Part Number | 2SD2015 |
|--------------|--|
| Manufacturer | Sanken |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single |
| Description | TRANS NPN DARL 120V 4A TO220F |
| Package | TO-220-3 Full Pack |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

Certified Quality

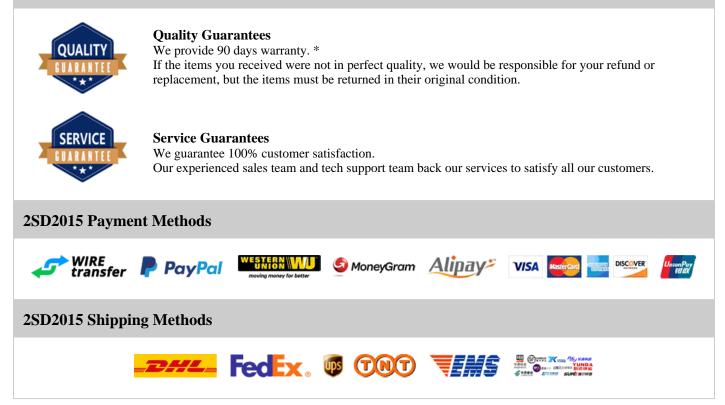
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2SD2015 Specifications

| Manufacturer Part Number | 2SD2015 |
|---|--------------------------------------|
| Manufacturer | Sanken |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | TO-220-3 Full Pack |
| Series | - |
| Transistor Type | NPN - Darlington |
| Current - Collector (Ic) (Max) | 4A |
| Voltage - Collector Emitter Breakdown (Max) | 120V |
| Vce Saturation (Max) @ Ib, Ic | 1.5V @ 2mA, 2A |
| Current - Collector Cutoff (Max) | 10μA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 2000 @ 2A, 2V |
| Power - Max | 25W |
| Frequency - Transition | 40MHz |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack |
| Supplier Device Package | TO-220F |
| | Report errors? |

2SD2015 Guarantees



If you have any question about 2SD2015, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com