# 2SD1766T100Q

## 2SD1766T100Q Information

For Reference Only

**Part Number** 2SD1766T100Q
**Manufacturer** Rohm Semiconductor
**Category** Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
**Description** TRANS NPN 32V 2A SOT-89
**Package** TO-243AA

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.

## 2SD1766T100Q Specifications

| | |
|---|---|
| Manufacturer Part Number | 2SD1766T100Q |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | TO-243AA |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 2A |
| Voltage - Collector Emitter Breakdown (Max) | 32V |
| Vce Saturation (Max) @ Ib, Ic | 800mV @ 200mA, 2A |
| Current - Collector Cutoff (Max) | 1µA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 120 @ 500mA, 3V |
| Power - Max | 2W |
| Frequency - Transition | 100MHz |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | TO-243AA |
| Supplier Device Package | MPT3 |
| | Report errors? |

## 2SD1766T100Q 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.

## 2SD1766T100Q Payment Methods

## 2SD1766T100Q Shipping Methods

If you have any question about 2SD1766T100Q, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com