## APTGT100DDA60T3G Information

| | | |
|---|---|---|
| **Part Number** | APTGT100DDA60T3G | |
| **Manufacturer** | Microsemi Corporation | |
| **Category** | Discrete Semiconductor Products | |
| | Transistors - IGBTs - Modules | |
| **Description** | IGBT MOD TRENCH BOOST CHOP SP3 | |
| **Package** | SP3 | |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

**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.

## APTGT100DDA60T3G Specifications

| | |
|---|---|
| Manufacturer Part Number | APTGT100DDA60T3G |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products |
| | Transistors - IGBTs - Modules |
| Package | SP3 |
| Series | - |
| IGBT Type | Trench Field Stop |
| Configuration | Dual Boost Chopper |
| Voltage - Collector Emitter Breakdown (Max) | 600V |
| Current - Collector (Ic) (Max) | 150A |
| Power - Max | 340W |
| Vce(on) (Max) @ Vge, Ic | 1.9V @ 15V, 100A |
| Current - Collector Cutoff (Max) | 250µA |
| Input Capacitance (Cies) @ Vce | 6.1nF @ 25V |
| Input | Standard |
| NTC Thermistor | Yes |
| Operating Temperature | -40°C ~ 175°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | SP3 |
| Supplier Device Package | SP3 |
| | Report errors? |

## APTGT100DDA60T3G 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.

## APTGT100DDA60T3G Payment Methods

## APTGT100DDA60T3G Shipping Methods

If you have any question about APTGT100DDA60T3G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com