

APTGT300DA170D3G


Microsemi
 IGBT 1700V 530A 1470W D3
 Lead free / RoHS Compliant
 Discrete Semiconductor Products

- [1.APTGT300DA170D3G.pdf](#)
- [2.APTGT300DA170D3G.pdf](#)

Buy Now

Out Stock
0 pcs
 Minimum:1
 Multiples:100
 Manufacturer lead time 10 weeks

We can supply APTGT300DA170D3G, use the request quote form to request APTGT300DA170D3G price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number APTGT300DA170D3G. The price and lead time for APTGT300DA170D3G depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process

1 Confirm the product

2 submit the order

3 payment

4 wait for delivery

5 receive the goods
Specifications

| | |
|---|--------------------|
| Voltage - Collector Emitter Breakdown (Max): | 1700V |
| Vce(on) (Max) @ Vge, Ic: | 2.4V @ 15V, 300A |
| Supplier Device Package: | D3 |
| Series: | - |
| Power - Max: | 1470W |
| Package / Case: | D-3 Module |
| Operating Temperature: | -40°C ~ 150°C (TJ) |
| NTC Thermistor: | No |
| Mounting Type: | Chassis Mount |
| Input Capacitance (Cies) @ Vce: | 26nF @ 25V |
| Input: | Standard |
| IGBT Type: | Trench Field Stop |
| Current - Collector Cutoff (Max): | 8mA |
| Current - Collector (Ic) (Max): | 530A |
| Configuration: | Single |

Related products

APTGT300DA60D3G

IGBT 600V 400A 940W D3
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DU120G

IGBT MOD TRENCH DUAL SOURCE SP6
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DA120D3G

IGBT 1200V 440A 1250W D3
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DA60G

IGBT 600V 430A 1150W SP6
[Microsemi Corporation](#)

[RFQ](#)

APTGT300A60G

IGBT MODULE TRENCH PHASE LEG SP6
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DA170G

IGBT 1700V 400A 1660W SP6
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DH60G

IGBT MOD TRENCH ASYM BRIDGE SP6
[Microsemi Corporation](#)

[RFQ](#)

APTGT300A60D3G

IGBT MODULE TRENCH PHASE LEG D3
[Microsemi Corporation](#)

[RFQ](#)

APTGT300A60TG

POWER MOD IGBT TRENCH PH LEG SP4
[Microsemi Corporation](#)

[RFQ](#)

APTGT300DA120G

IGBT PHASE BOOST CHOP 1200V SP6
[Microsemi Corporation](#)

[RFQ](#)
Guess You May Looking For

ATS-19G-106-C1-R1

HEATSINK 45X40X12.7MM XCUT
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

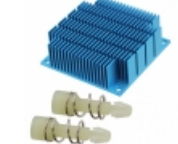
ATS-21D-188-C2-R0

HEATSINK 45X45X15MM R-TAB T766
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-20C-24-C1-R0

HEATSINK 60X60X20MM XCUT
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-01B-24-C1-R0

HEATSINK 60X60X20MM XCUT
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-14G-90-C2-R0

HEATSINK 35X35X35MM R-TAB T766
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

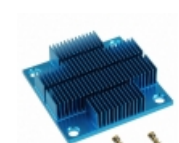
ATS-13G-60-C2-R0

HEATSINK 35X35X35MM L-TAB T766
[Advanced Thermal Solutions Inc.](#)

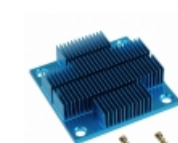
[RFQ](#)

ATS-21E-189-C2-R0

HEATSINK 45X45X20MM R-TAB T766
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-05C-103-C3-R1

HEATSINK 40X40X9.5MM XCUT T412
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-17D-103-C3-R1

HEATSINK 40X40X9.5MM XCUT T412
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)

ATS-02F-65-C3-R0

HEATSINK 40X40X30MM L-TAB T412
[Advanced Thermal Solutions Inc.](#)

[RFQ](#)