

APTGF300A120D3G

Microsemi

IGBT MODULE NPT PHASE LEG D3
Lead free / RoHS Compliant
Discrete Semiconductor Products

[1.APTGF300A120D3G.pdf](#)

[2.APTGF300A120D3G.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy APTGF300A120D3G,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

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):	1200V
Vce(on) (Max) @ Vge, Ic:	3.7V @ 15V, 300A
Supplier Device Package:	D3
Series:	-
Power - Max:	2100W
Package / Case:	D-3 Module
Operating Temperature:	-
NTC Thermistor:	No
Mounting Type:	Chassis Mount
Input Capacitance (Cies) @ Vce:	19nF @ 25V
Input:	Standard
IGBT Type:	NPT
Current - Collector Cutoff (Max):	5mA
Current - Collector (Ic) (Max):	420A
Configuration:	Half Bridge

Related products

APTGF25DSK120T3G

IGBT MODULE NPT DL BCK CHOP SP3
[Microsemi Corporation](#)

RFQ

APTGF300DA120D3G

IGBT 1200V 420A 2100W D3
[Microsemi Corporation](#)

RFQ

APTGF25H120T1G

POWER MOD IGBT NPT FULL BRDG SP1
[Microsemi Corporation](#)

RFQ

APTGF300DA120G

IGBT NPT BOOST CHOP 1200V 400A S
[Microsemi Corporation](#)

RFQ

APTGF25H120T2G

MOD IGBT NPT 1200V 40V SP2
[Microsemi Corporation](#)

RFQ

APTGF300A120G

POWER MOD IGBT NPT PHASE LEG SP6
[Microsemi Corporation](#)

RFQ

APTGF300SK120D3G

IGBT 1200V 420A 2100W D3
[Microsemi Corporation](#)

RFQ

APTGF25X120T3G

IGBT MODULE NPT 3PH BRIDGE SP3
[Microsemi Corporation](#)

RFQ

APTGF25H120T3G

IGBT MODULE NPT FULL BRIDGE SP3
[Microsemi Corporation](#)

RFQ

APTGF300DU120G

IGBT MODULE NPT DUAL SP6
[Microsemi Corporation](#)

RFQ
Guess You May Looking For

ATS-08E-160-C2-R0

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

RFQ

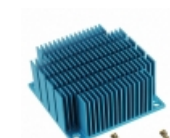
ATS-13B-24-C1-R0

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

RFQ

ATS-04D-24-C1-R0

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

RFQ

ATS-05A-128-C2-R0

HEATSINK 54X54X25MM XCUT T766
[Advanced Thermal Solutions Inc.](#)

RFQ

ATS-01C-18-C2-R0

HEATSINK 54X54X15MM XCUT T766
[Advanced Thermal Solutions Inc.](#)

RFQ

ATS-20A-189-C2-R0

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

RFQ

ATS-17G-110-C1-R1

HEATSINK 54X40X12.7MM XCUT
[Advanced Thermal Solutions Inc.](#)

RFQ

ATS-16A-110-C1-R1

HEATSINK 54X40X12.7MM XCUT
[Advanced Thermal Solutions Inc.](#)

RFQ

ATS-05B-189-C2-R0

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

RFQ

ATS-20C-161-C2-R0

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

RFQ