FiDUS
power in motion...

DC-DC Selector Guide

PRICE — Best market prices

RELIABILITY — Proven quality ▪ 5-10 year warranty

INNOVATION — Class leading designs ▪ Energy efficient

Drop in Replacements for well known brands

0.25-2 Watts

FW
- 0.25 Watts
- Single output
- SIP or DIP package
- Industry standard pin out
- Up to 3kV isolation
- High MTBF >1.1MHrs

FQ
- 0.75 Watts
- Single & dual outputs
- SIP or DIP package
- Industry standard pin out
- Up to 6kV isolation
- High MTBF >1.1MHrs

FA
- 1 Watts
- Single & dual outputs
- SIP or DIP package
- Industry standard pin out
- Up to 6kV isolation
- High MTBF >1.1MHrs

FB
- 1 Watts
- Single output
- SIP or DIP package
- Industry standard pin out
- Up to 3kV isolation
- High MTBF >1.1MHrs

FE
- 2 Watts
- Single output
- SIP package
- Industry standard pin out
- Up to 3kV isolation
- High MTBF >1.1MHrs

2-3 Watts

FG
- 2 Watts
- Single & dual outputs
- SIP or DIP package
- Industry standard pin out
- Up to 6kV isolation
- High MTBF >1.1MHrs

FH
- 2 Watts
- Single & dual outputs
- SIP or DIP package
- Up to 3VK Isolation
- Remote on/off (optional)
- -40 to +85°C operation

FM
- 2 Watts
- Single & dual outputs
- 4:1 input
- SIP package
- Remote on/off
- High MTBF >1.2MHrs

FI
- 3 Watts
- Single & dual outputs
- SIP or DIP
- 2:1 Input
- High MTBF >1.3MHrs
- Remote on/off (optional)

GCA03
- 3 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Up to 3kV isolation
- Level A EMC

GTW03
- 3 Watts
- Single & dual outputs
- 4:1 Input
- DIP24
- Up to 3000V isolation
- Plastic case (optional)

3-4 Watts

GCB03
- 3 Watts
- Single & dual outputs
- 2:1 input
- DIP24
- Up to 3.5kV isolation
- Plastic case (optional)

GCP03
- 3 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Up to 3.5kV isolation
- Efficiency up to 82%

GNA03
- 3 Watts
- Single & dual outputs
- +/-10% Input
- DIP24
- Up to 6kV isolation
- Metal case (Optional)

GTV03
- 3 Watts
- Single & dual outputs
- 4:1 Input
- DIP24
- Up to 3.5kV isolation
- Plastic case (optional)

GCB04
- 4 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Up to 3.5kV isolation
- -40 to +100°C Operation

6 Watts

FN06
- 6 Watts
- Single & dual outputs
- 2:1 input
- High power density
- 6W in 8 Pin SIP package
- Remote on/off (optional)

GCA06
- 6 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Level A EMC
- Up to 3kV isolation

GCP06
- 6 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Up to 3.5kV isolation
- Efficiency up to 83%

GTA06
- 6 Watts
- Single & dual outputs
- 4:1 Input
- DIP24
- Up to 3kV isolation
- Full power to +85°C

GTP06
- 6 Watts
- Single & dual outputs
- 4:1 input
- DIP24
- Up to 3kV isolation
- Level A EMC

8-10 Watts

GCT08
- 8 Watts
- Single & Dual Outputs
- 2:1 Input Range
- DIP24 Industry Standard
- EN55032 Class A
- -40 to +85°C operation

GTV08
- 8 Watts
- Single & dual outputs
- 4:1 Input
- DIP24
- Efficiency up to 87%
- 1500VDC Isolation

FR
- 9 Watts
- Class leading size
- Single & dual outputs
- 4:1 input
- SIP package
- Remote on/off

GCB10
- 10 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- Efficiency up to 90%
- 1500VDC Isolation

12-15 Watts

HCA10
- 10 Watts
- Single & dual outputs
- 2:1 Input
- 2" x 1" Package
- Efficiency up to 86%
- 1500VDC Isolation

GCH12
- 12 Watts
- Single & dual outputs
- 2:1 Input range
- DIP24
- High power density
- Remote on/off

GTH12
- 12 Watts
- Single & dual outputs
- 4:1 Input range
- DIP24
- High power density
- Remote on/off

GCH15
- 15 Watts
- Single & dual outputs
- 2:1 Input
- DIP24
- High power density
- Remote on/off

GTH15
- 15 Watts
- Single & dual outputs
- 4:1 Input
- DIP24
- High power density
- Remote on/off

HCA15
- 15 Watts
- Single & dual outputs
- 2:1 Input
- 2" x 1"
- Efficiency up to 87%
- 1500VDC Isolation

15-20 Watts

HCF15
- 15 Watts
- Single & dual outputs
- 2:1 Input
- 1" x 1"
- High power density
- 1600VDC Isolation

HTA15
- 15 Watts
- Single & dual outputs
- 4:1 Input
- 2" x 1"
- 1500VDC Isolation
- Remote on/off (optional)

HTF15
- 15 Watts
- Single & dual outputs
- 4:1 Input
- 1" x 1"
- High power density
- 1600VDC Isolation

HCG20
- 20 Watts
- Single & dual outputs
- 2:1 input
- 1" x 1"
- High power density
- Remote on/off

HTE20
- 20 Watts
- Single & dual outputs
- 4:1 input
- 2" x 1"
- -40 to +85°C operation
- Remote on/off

HTG20
- 20 Watts
- Single & dual outputs
- 4:1 input
- 1" x 1"
- High power density
- Remote on/off

30-60 Watts

HCJ30
- 30 Watts
- Single & dual output
- 2:1 input
- 1" x 1"
- Market-leading density
- Remote on/off

HTJ30
- 30 Watts
- Single & dual output
- 4:1 input
- 1" x 1"
- Market-leading density
- Remote on/off

HCK40
- 40 Watts
- Class leading size
- Single & dual outputs
- 2:1 input
- 2" x 1"
- Remote on/off

HTX60
- 60 Watts
- Class leading size
- Single & dual outputs
- 4:1 input
- 2" x 1"
- Remote on/off

Dec'20 Rev 7

Can't find what you're looking for? Call us on **0118 342 0730**