

# MPF100T-1FCG484T2 Datasheet



DiGi Electronics Part Number	MPF100T-1FCG484T2-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	MPF100T-1FCG484T2
Description	MPF100T-1FCG484T2
Detailed Description	PolarFire™ Field Programmable Gate Array (FPGA) IC 244 7969178 109000 484-BGA

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This model MPF100T-1FCG484T2 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

MPF100T-1FCG484T2

Series:

PolarFire™

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

7969178

Voltage - Supply:

0.97V ~ 1.08V

Operating Temperature:

-40°C ~ 125°C (TJ)

Supplier Device Package:

484-FPBGA (23x23)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

109000

Number of I/O:

244

Mounting Type:

Surface Mount

Package / Case:

484-BGA

## Environmental & Export classification

REACH Status:

REACH Unaffected

HTSUS:

8542.31.0001

ECCN:

5A992C

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