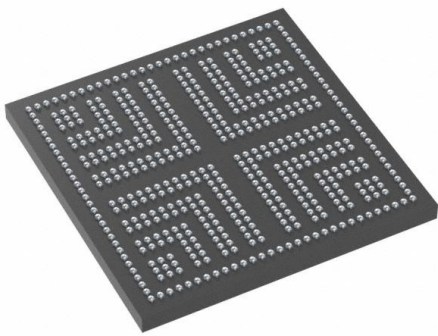


# MPF300T-FCSG536T2 Datasheet

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DiGi Electronics Part Number	MPF300T-FCSG536T2-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	MPF300T-FCSG536T2
Description	MPF300T-FCSG536T2
Detailed Description	PolarFire™ Field Programmable Gate Array (FPGA) IC 300 21600666 300000 536-LFBGA

This model MPF300T-FCSG536T2 is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

Manufacturer Product Number:

MPF300T-FCSG536T2

Series:

PolarFire™

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

21600666

Voltage - Supply:

0.97V ~ 1.08V

Operating Temperature:

-40°C ~ 125°C (TJ)

Supplier Device Package:

536-BGA (16x16)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

300000

Number of I/O:

300

Mounting Type:

Surface Mount

Package / Case:

536-LFBGA

## Environmental & Export classification

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

ECCN:

3A991D

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