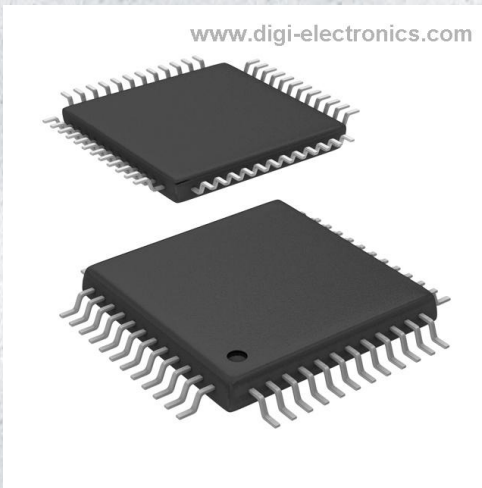


# MSC1200Y3PFBT Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	MSC1200Y3PFBT-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	MSC1200Y3PFBT
Description	IC ADC/DAC 1K 48TQFP
Detailed Description	ADC and DAC: MCU Based 1k SPI 48-TQFP (7x7)

This model MSC1200Y3PFBT 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:

MSC1200Y3PFBT

Series:

-

Type:

ADC and DAC: MCU Based

Resolution (Bits):

-

Data Interface:

SPI

Voltage - Supply:

2.7V ~ 5.25V

Mounting Type:

Surface Mount

Supplier Device Package:

48-TQFP (7x7)

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Number of Channels:

8

Sampling Rate (Per Second):

1k

Voltage Supply Source:

Analog and Digital

Operating Temperature:

-40°C ~ 125°C

Package / Case:

48-TQFP

Base Product Number:

MSC1200

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

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