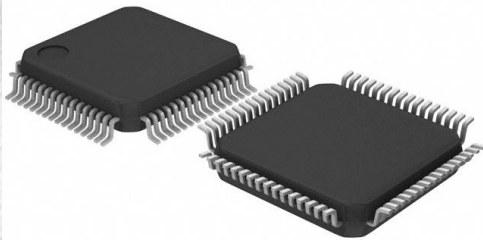


# EX64-TQG64I Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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DiGi Electronics Part Number	EX64-TQG64I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	EX64-TQG64I
Description	IC FPGA 41 I/O 64TQFP
Detailed Description	EX Field Programmable Gate Array (FPGA) IC 41 128 64-LQFP

This model EX64-TQG64I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

EX64-TQG64I

Series:

EX

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

41

Voltage - Supply:

2.3V ~ 2.7V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

64-TQFP (10x10)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

128

Number of Gates:

3000

Mounting Type:

Surface Mount

Package / Case:

64-LQFP

Base Product Number:

EX64

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991D

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