

# AGFD019R31C2E4X Datasheet



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DiGi Electronics Part Number	AGFD019R31C2E4X-DG
Manufacturer	<a href="#">Intel</a>
Manufacturer Product Number	AGFD019R31C2E4X
Description	IC FPGA AGILEX-F 3184FBGA
Detailed Description	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™ , ARM NEON, Floating point System On Chip (SOC) I C Agilex F FPGA - 1.9M Logic Elements 1.4GHz 3184 -BGA (56x45)

This model AGFD019R31C2E4X is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

AGFD019R31C2E4X

Manufacturer:

Intel

Packaging:

Tray

Architecture:

MPU, FPGA

Flash Size:

-

Peripherals:

DMA, WDT

Speed:

1.4GHz

Operating Temperature:

0°C ~ 100°C (TJ)

Supplier Device Package:

3184-BGA (56x45)

Manufacturer:

Intel

Series:

Agilex F

Part Status:

Active

Core Processor:

Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, ARM NEON, Floating poi

RAM Size:

256KB

Connectivity:

EBI/EMI, Ethernet, I<sup>2</sup>C, MMC/SD/SDIO, SPI, UART/USART, USB OTG

Primary Attributes:

FPGA - 1.9M Logic Elements

Package / Case:

3184-BFBGA Exposed Pad

Number of I/O:

480

## Environmental & Export classification

HTSUS:

8542.31.0070

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