

# AGFA012R24B2I2V Datasheet



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

|                              |                                                                                                                                              |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| DiGi Electronics Part Number | AGFA012R24B2I2V-DG                                                                                                                           |
| Manufacturer                 | <a href="#">Intel</a>                                                                                                                        |
| Manufacturer Product Number  | AGFA012R24B2I2V                                                                                                                              |
| Description                  | IC FPGA AGILEX-F 2486FBGA                                                                                                                    |
| Detailed Description         | Quad ARM® Cortex®-A53 MPCore™ with CoreSight™ , ARM NEON, Floating point System On Chip (SOC) I C Agilex F FPGA - 1.2M Logic Elements 1.4GHz |

This model AGFA012R24B2I2V is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

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

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

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

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

AGFA012R24B2I2V

Series:

Agilex F

Architecture:

MPU, FPGA

Flash Size:

-

Peripherals:

DMA, WDT

Speed:

1.4GHz

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

-

Manufacturer:

Intel

Product 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 - 1.2M Logic Elements

Package / Case:

-

Number of I/O:

768

## Environmental & Export classification

Moisture Sensitivity Level (MSL):

3 (168 Hours)

## OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

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



Tel: +00 852-30501935

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

DiGi is a global authorized distributor of electronic components.