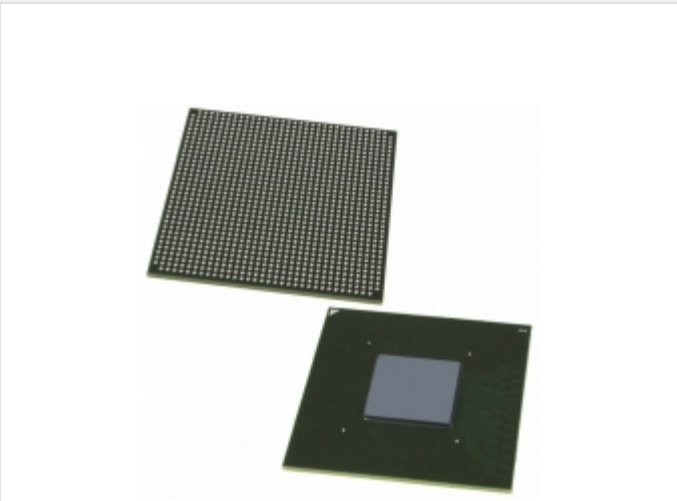


5AGXFA5H4F35I3G





**Part Number:** [5AGXFA5H4F35I3G](#)

**Manufacturer:** [Intel® FPGAs](#)

**Description:** IC FPGA 544 I/O 1152FBGA

**Data sheet:**  [Arria V Device Handbook](#)  
 [Arria V GX/GT Errata](#)  
 [Arria V Datasheet](#)  
 [Arria V Device Overview](#)

**RoHs Status:** Lead free / RoHS Compliant

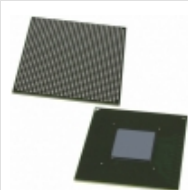
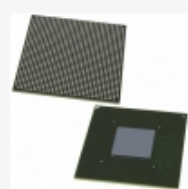
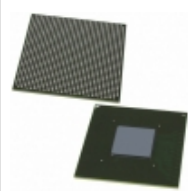
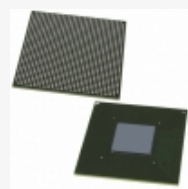
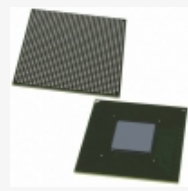
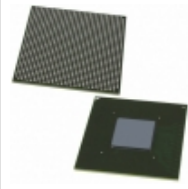
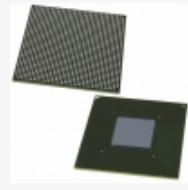
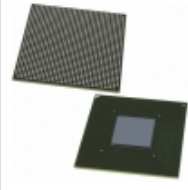
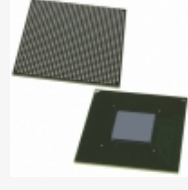
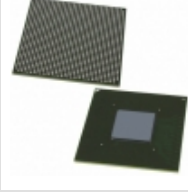
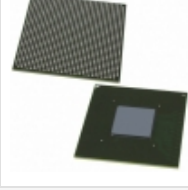
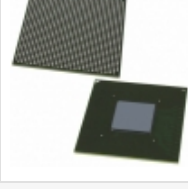
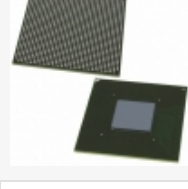
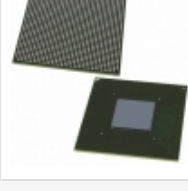
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy 5AGXFA5H4F35I3G with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5AGXFA5H4F35I3G                           | Manufacturer                     | <a href="#">Intel® FPGAs</a>                                                                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC FPGA 544 I/O 1152FBGA                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 82 pcs                                    | Data sheet                       | <a href="#">Arria V Device Handbook</a><br><a href="#">Arria V GX/GT Errata</a><br><a href="#">Arria V Datasheet</a><br><a href="#">Arria V Device Overview</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.12 V ~ 1.18 V                                                                                                                                                 |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                     | 13284352                                  | Supplier Device Package          | 1152-FBGA (35x35)                                                                                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | Arria V GX                                | Package / Case                   | 1152-BBGA, FCBGA Exposed Pad                                                                                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells   | 190000                                                                                                                                                          |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                | 8962                                      | Number of I/O                    | 544                                                                                                                                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                |                                  |                                                                                                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 82 pieces of Intel® FPGAs 5AGXFA5H4F35I3G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                                                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                                             |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">5AGXFA5H4F35C4N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35I3G</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H4F35I5N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H4F35C5N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H4F35I5G</a><br>Description: 1152-PIN FBGA            | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H6F35C6N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D4F35I5N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35I3</a><br>Description: IC FPGA 544 I/O 1152FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H4F35I3N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D6F40C6N</a><br>Description: IC FPGA 704 I/O 1517FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D4F40C5N</a><br>Description: IC FPGA 704 I/O 1517FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35C5N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D4F35C5N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D4F40I5N</a><br>Description: IC FPGA 704 I/O 1517FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D6F35C6N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXBB7D4F40C4N</a><br>Description: IC FPGA 704 I/O 1517FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35C4N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA5H4F35I3</a><br>Description: IC FPGA 544 I/O 1152FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35I3N</a><br>Description: IC FPGA 544 I/O 1152FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5AGXFA7H4F35C5G</a><br>Description: 1152-PIN FBGA            | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <a href="#">RFQ</a> |

|                                             |                             |                          |                       |
|---------------------------------------------|-----------------------------|--------------------------|-----------------------|
| Related keywords for <b>5AGXFA5H4F35I3G</b> |                             |                          |                       |
| Intel® FPGAs 5AGXFA5H4F35I3G                | 5AGXFA5H4F35I3G distributor | 5AGXFA5H4F35I3G supplier | 5AGXFA5H4F35I3G price |
| 5AGXFA5H4F35I3G download datasheet          | 5AGXFA5H4F35I3G datasheet   | 5AGXFA5H4F35I3G stock    | buy 5AGXFA5H4F35I3G   |
| Intel® FPGAs 5AGXFA5H4F35I3G                |                             |                          |                       |