

EPM570GF256I5





Part Number: [EPM570GF256I5](#)

Manufacturer [Intel® FPGAs](#)

Description IC CPLD 440MC 5.4NS 256FBGA

Data sheet:  [Max II Device Handbook](#)  
 [MAX II Family](#)  
 [MAX II Device Family Errata](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

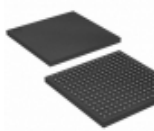
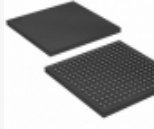
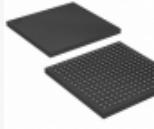
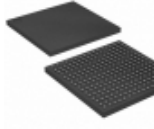
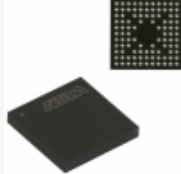
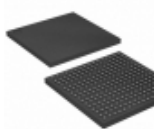
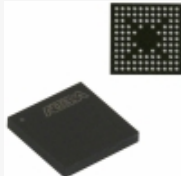
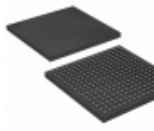
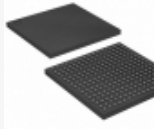
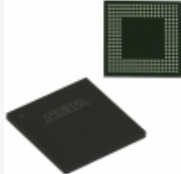
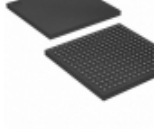
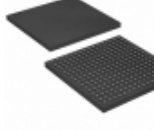
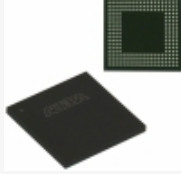
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy EPM570GF256I5 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                                                                        |
|----------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number                      | EPM570GF256I5                             | Manufacturer                    | <a href="#">Intel® FPGAs</a>                                                                                           |
| Description                      | IC CPLD 440MC 5.4NS 256FBGA               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                             |
| Quantity Available               | 2565 pcs                                  | Data sheet                      | <a href="#">Max II Device Handbook</a><br><a href="#">MAX II Family</a><br><a href="#">MAX II Device Family Errata</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage Supply - Internal       | 1.71 V ~ 1.89 V                                                                                                        |
| Supplier Device Package          | 256-FBGA (17x17)                          | Series                          | MAX® II                                                                                                                |
| Programmable Type                | In System Programmable                    | Packaging                       | Tray                                                                                                                   |
| Package / Case                   | 256-BGA                                   | Operating Temperature           | -40°C ~ 100°C (TJ)                                                                                                     |
| Number of Macrocells             | 440                                       | Number of Logic Elements/Blocks | 570                                                                                                                    |
| Number of I/O                    | 160                                       | Mounting Type                   | Surface Mount                                                                                                          |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                                                |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Delay Time tpd(1) Max           | 5.4ns                                                                                                                  |
| Base Part Number                 | EPM570                                    |                                 |                                                                                                                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 2565 pieces of Intel® FPGAs EPM570GF256I5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                             |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">EPM570GF256C3</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256I5N</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF100C5N</a><br>Description: IC CPLD 440MC 5.4NS 100FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GT100C4N</a><br>Description: IC CPLD 440MC 5.4NS 100TQFP | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GT100C3</a><br>Description: IC CPLD 440MC 5.4NS 100TQFP  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256C3N</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256C5N</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GM100I5N</a><br>Description: IC CPLD 440MC 5.4NS 100MBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570F256I5</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA   | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GM100C5N</a><br>Description: IC CPLD 440MC 5.4NS 100MBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GT100C3N</a><br>Description: IC CPLD 440MC 5.4NS 100TQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GT100C4</a><br>Description: IC CPLD 440MC 5.4NS 100TQFP  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256C5</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256C4N</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GT100C5</a><br>Description: IC CPLD 440MC 5.4NS 100TQFP  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GM256I5N</a><br>Description: IC CPLD 440MC 5.4NS 256MBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF256C4</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GF100I5N</a><br>Description: IC CPLD 440MC 5.4NS 100FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570F256I5N</a><br>Description: IC CPLD 440MC 5.4NS 256FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM570GM256C5N</a><br>Description: IC CPLD 440MC 5.4NS 256MBGA | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |

| Related keywords for EPM570GF256I5 |                           |                        |                     |
|------------------------------------|---------------------------|------------------------|---------------------|
| Intel® FPGAs EPM570GF256I5         | EPM570GF256I5 distributor | EPM570GF256I5 supplier | EPM570GF256I5 price |
| EPM570GF256I5 download datasheet   | EPM570GF256I5 datasheet   | EPM570GF256I5 stock    | buy EPM570GF256I5   |
| Intel® FPGAs EPM570GF256I5         |                           |                        |                     |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

