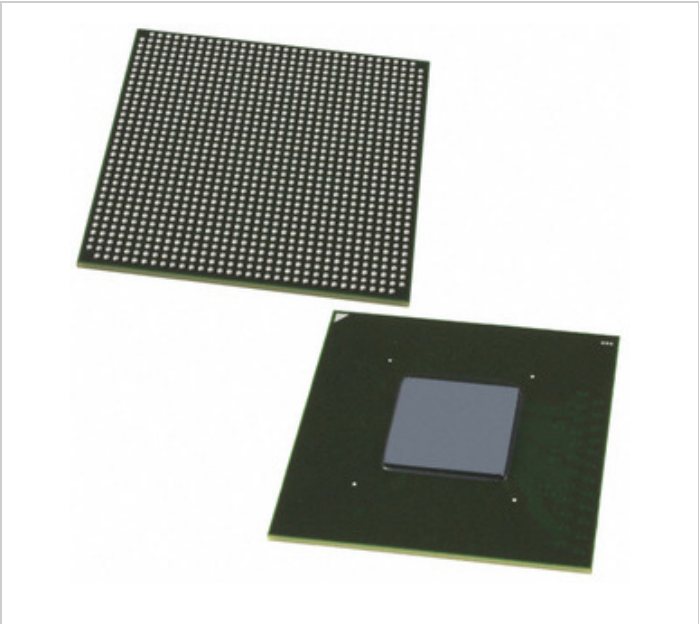




Intel® FPGAs



EP2AGX95EF35I3N

Part Number:EP2AGX95EF35I3N

Manufacturer/Brand:Intel® FPGAs

Product descriptionIC FPGA 452 I/O 1152FBGA

 1.EP2AGX95EF35I3N.pdf

 2.EP2AGX95EF35I3N.pdf

 3.EP2AGX95EF35I3N.pdf

 4.EP2AGX95EF35I3N.pdf

 5.EP2AGX95EF35I3N.pdf

 6.EP2AGX95EF35I3N.pdf

 7.EP2AGX95EF35I3N.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

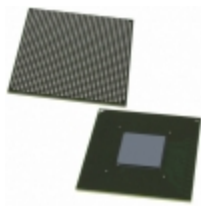
Specifications of EP2AGX95EF35I3N

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2AGX95EF35I3N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA 452 I/O 1152FBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       | <div> 1.EP2AGX95EF35I3N.pdf</div> <div> 2.EP2AGX95EF35I3N.pdf</div> <div> 3.EP2AGX95EF35I3N.pdf</div> <div> 4.EP2AGX95EF35I3N.pdf</div> <div> 5.EP2AGX95EF35I3N.pdf</div> <div> 6.EP2AGX95EF35I3N.pdf</div> <div> 7.EP2AGX95EF35I3N.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| TOTAL RAM BITS                   | 6839296                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 1152-FBGA (35x35)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | Arria II GX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 89178                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| NUMBER OF LABS/CLBS              | 3747                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF I/O                    | 452                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | EP2AGX95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

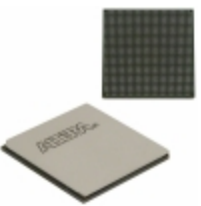
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| Intel® FPGAs EP2AGX95EF35I3N  | EP2AGX95EF35I3N Distributor        | EP2AGX95EF35I3N Supplier         |
| EP2AGX95EF35I3N Price         | EP2AGX95EF35I3N Pictures           | EP2AGX95EF35I3N Image            |
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| Intel® FPGAs EP2AGX95EF35I3N  |                                    |                                  |

Related Products



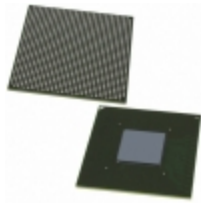
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Manufacturers: Intel® FPGAs  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



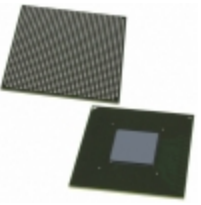
**EP2AGZ225FF35C3N**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 554 I/O 1152FBGA  
In stock: Out stock  

RFQ



**EP2AGX95EF35I5ES**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



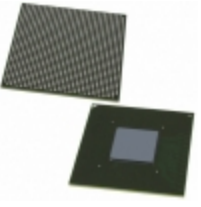
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Manufacturers: Intel® FPGAs  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



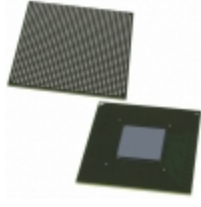
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Manufacturers: Intel® FPGAs  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



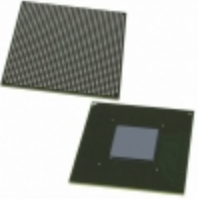
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Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



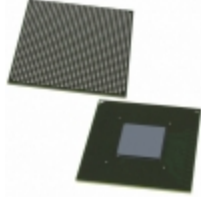
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Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



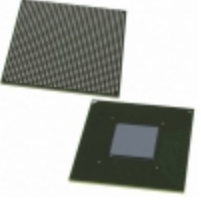
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Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



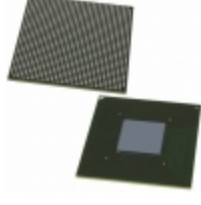
**EP2AGX95EF35I3**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



**EP2AGX95EF35C6N**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



**EP2AGX95EF35C6**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 452 I/O 1152FBGA  
In stock: Out stock  

RFQ



**EP2AGZ225FF35C4N**  
Manufacturers: Altera (Intel® Programmable Solutions Group)  
Description: IC FPGA 554 I/O 1152FBGA  
In stock: Out stock  

RFQ