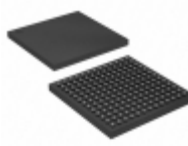
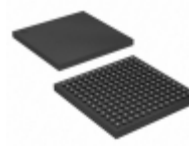
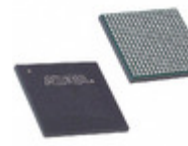
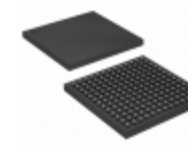
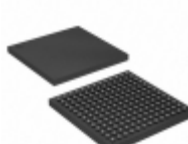
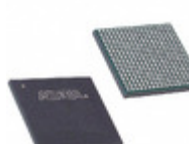
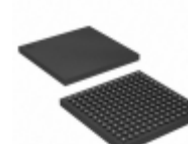
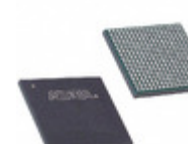


|   |   |                         |
|---|---|-------------------------|
|  | <h2 style="color: #e67e22;">EP4CGX22CF19I7N</h2>  |                         |
|   | <b>Manufacturer Part Number:</b>  | EP4CGX22CF19I7N         |
|   | <b>Manufacturer/Brand:</b>  | Altera                  |
|   | <b>Part of Description:</b>   | IC FPGA 150 I/O 324FBGA |
| <b>Datasheets:</b>  |  <a href="#">1.EP4CGX22CF19I7N.pdf</a> |                         |
|   |  <a href="#">2.EP4CGX22CF19I7N.pdf</a> |                         |
|   |  <a href="#">3.EP4CGX22CF19I7N.pdf</a> |                         |
|   |  <a href="#">4.EP4CGX22CF19I7N.pdf</a> |                         |
|   |  <a href="#">5.EP4CGX22CF19I7N.pdf</a> |                         |
| <b>RoHs Status:</b>   |  Lead free / RoHS                      |                         |
| <b>Stock Condition:</b>   | Compliant<br>New original, 1345 pcs Stock Available.  |                         |
| <b>Ship From:</b>   | Hong Kong   |                         |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS   |                         |

### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | EP4CGX22CF19I7N                                     |
| Manufacturer                   | Altera  |
| Description                    | IC FPGA 150 I/O 324FBGA                             |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 1345 pcs Stock                                      |
| Voltage - Supply               | 1.16 V ~ 1.24 V                                     |
| Total RAM Bits                 | 774144  |
| Supplier Device Package        | 324-FBGA (19x19)                                    |
| Series                         | Cyclone® IV GX                                      |
| Package / Case                 | 324-LBGA  |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 21280   |
| Number of LABs/CLBs            | 1330  |
| Number of I/O                  | 150   |
| Mounting Type                  | Surface Mount                                       |

### You May Be Also Be interested

|  |   |  |  |
|--|---|--|--|
| <p><b>In:</b></p>  <p><b>EP4CGX30BF14C6</b><br/>Intel® FPGAs<br/>IC FPGA 72 I/O 169FBGA</p> |  <p><b>EP4CGX30BF14C6N</b><br/>Altera<br/>IC FPGA 72 I/O 169FBGA</p> |  <p><b>EP4CGX22CF19I7</b><br/>Altera<br/>IC FPGA 150 I/O 324FBGA</p> |  <p><b>EP4CGX30BF14C7</b><br/>Intel® FPGAs<br/>IC FPGA 72 I/O 169FBGA</p> |
|  <p><b>EP4CGX30BF14C6N</b><br/>Intel® FPGAs<br/>IC FPGA 72 I/O 169FBGA</p>                  |  <p><b>EP4CGX22CF19C8</b><br/>Altera<br/>IC FPGA 150 I/O 324FBGA</p> |  <p><b>EP4CGX30BF14C6</b><br/>Altera<br/>IC FPGA 72 I/O 169FBGA</p>  |  <p><b>EP4CGX22CF19C8N</b><br/>Altera<br/>IC FPGA 150 I/O 324FBGA</p>     |

### EP4CGX22CF19I7N Related keyword

More

|                            |                              |                             |                       |                              |
|----------------------------|------------------------------|-----------------------------|-----------------------|------------------------------|
| EP4CGX22CF19I7N Altera     | EP4CGX22CF19I7N Data Sheet   | EP4CGX22CF19I7N Datasheets  | EP4CGX22CF19I7N PDF   | Altera EP4CGX22CF19I7N       |
| EP4CGX22CF19I7N Electronic | EP4CGX22CF19I7N Components   | EP4CGX22CF19I7N Distributor | EP4CGX22CF19I7N Image | EP4CGX22CF19I7N Part         |
| EP4CGX22CF19I7N Price      | EP4CGX22CF19I7N Manufacturer | EP4CGX22CF19I7N Picture     | EP4CGX22CF19I7N Stock | EP4CGX22CF19I7N Inventory    |
| EP4CGX22CF19I7N New        | EP4CGX22CF19I7N Original     | EP4CGX22CF19I7N Warranted   | EP4CGX22CF19I7N RFQ   | EP4CGX22CF19I7N Order Online |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited