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|---|---|
|  | <b>XC95216-15PQ160C</b>   |
|   | <b>Manufacturer Part Number:</b> XC95216-15PQ160C   |
|  | <b>Manufacturer/Brand:</b> Xilinx   |
|   | <b>Part of Description:</b> IC CPLD 216MC 15NS 160QFP   |
|   | <b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.XC95216-15PQ160C.pdf</li> <li> 2.XC95216-15PQ160C.pdf</li> </ul> |
|   | <b>RoHs Status:</b> Contains lead / RoHS non-compliant  |
| <b>Stock Condition:</b> New original, 2457 pcs Stock Available.                   |   |
| <b>Ship From:</b> Hong Kong   |   |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |   |
| Image may be representation. See specs for product details.                       |   |

Specifications

|                                 |   |
|---------------------------------|---|
| Part Number                     | XC95216-15PQ160C                                      |
| Manufacturer                    | Xilinx  |
| Description                     | IC CPLD 216MC 15NS 160QFP                             |
| Category                        | Integrated Circuits (ICs) > Embedded - CPLDs (Complex |
| Part Status                     | 2457 pcs Stock  |
| Voltage Supply - Internal       | 4.75 V ~ 5.25 V                                       |
| Supplier Device Package         | 160-PQFP (28x28)                                      |
| Series                          | XC9500  |
| Programmable Type               | In System Programmable (min 10K program/erase         |
| Packaging                       | Tray  |
| Package / Case                  | 160-BQFP  |
| Operating Temperature           | 0°C ~ 70°C (TA)                                       |
| Number of Macrocells            | 216   |
| Number of Logic Elements/Blocks | 12  |
| Number of I/O                   | 133   |
| Number of Gates                 | 4800  |
| Mounting Type                   | Surface Mount   |
| Delay Time tpd(1) Max           | 15.0ns  |

You May Be Also Be interested

|   |   |   |   |
|---|---|---|---|
| <p>In:</p>  <p><b>XC95216-15PQ160I</b><br/>Xilinx Inc.<br/>IC CPLD 216MC 15NS 160QFP</p> |  <p><b>XC95216-15PQG160C</b><br/>Xilinx Inc.<br/>IC CPLD 216MC 15NS 160QFP</p> |  <p><b>XC95216-20BG352C</b><br/>Xilinx Inc.<br/>IC CPLD 216MC 20NS 352BGA</p> |  <p><b>XC95216-15PQG160I</b><br/>XILINX<br/>XC95216-15PQG160I XILINX</p>       |
|  <p><b>XC95216-15HQG208C</b><br/>xilinx<br/>xilinx QFP</p>                               |  <p><b>XC95216-15PG160I</b><br/>XILINX</p>                                     |  <p><b>XC95216-20BG352I</b><br/>Xilinx Inc.<br/>IC CPLD 216MC 20NS 352BGA</p> |  <p><b>XC95216-15HQ208C</b><br/>Xilinx Inc.<br/>IC CPLD 216MC 15NS 208HQFP</p> |

XC95216-15PQ160C Related keyword

More

|                             |                               |                              |                        |                               |
|-----------------------------|-------------------------------|------------------------------|------------------------|-------------------------------|
| XC95216-15PQ160C Xilinx     | XC95216-15PQ160C Data Sheet   | XC95216-15PQ160C Datasheets  | XC95216-15PQ160C PDF   | Xilinx XC95216-15PQ160C       |
| XC95216-15PQ160C Electronic | XC95216-15PQ160C Components   | XC95216-15PQ160C Distributor | XC95216-15PQ160C Image | XC95216-15PQ160C Part         |
| XC95216-15PQ160C Price      | XC95216-15PQ160C Manufacturer | XC95216-15PQ160C Picture     | XC95216-15PQ160C Stock | XC95216-15PQ160C Inventory    |
| XC95216-15PQ160C New        | XC95216-15PQ160C Original     | XC95216-15PQ160C Warranted   | XC95216-15PQ160C RFQ   | XC95216-15PQ160C Order Online |

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