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|  | <p><b>XC4008E-4PQ160I</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> XC4008E-4PQ160I</p> <hr/> <p><b>Manufacturer/Brand:</b> Xilinx</p> <hr/> <p><b>Part of Description:</b> IC FPGA 129 I/O 160QFP</p> <hr/> <p><b>Datasheets:</b>  <a href="#">XC4008E-4PQ160I.pdf</a></p> <hr/> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 2332 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
|  |  |
| <p>Image may be representation.<br/>See specs for product details.</p>            |  |

Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | XC4008E-4PQ160I                                     |
| Manufacturer                   | Xilinx  |
| Description                    | IC FPGA 129 I/O 160QFP                              |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 2332 pcs Stock                                      |
| Voltage - Supply               | 4.5 V ~ 5.5 V                                       |
| Total RAM Bits                 | 10368   |
| Supplier Device Package        | 160-PQFP (28x28)                                    |
| Series                         | XC4000E/X   |
| Package / Case                 | 160-BQFP  |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 770   |
| Number of LABs/CLBs            | 324   |
| Number of I/O                  | 129   |
| Number of Gates                | 8000  |
| Mounting Type                  | Surface Mount                                       |

You May Be Also Be interested

In:

|  |  |   |   |
|--|--|---|---|
| <br><br><b>XC4008E-4PQ208C</b><br>Xilinx Inc.<br>IC FPGA 144 I/O 208QFP | <br><br><b>XC4008E-6PQ160C</b><br>XILINX<br>XC4008E-6PQ160C XILINX      | <br><br><b>XC4008E-4PQ208I</b><br>Xilinx Inc.<br>IC FPGA 144 I/O 208QFP | <br><br><b>XC4008EPQ160CMM-4C</b><br>XILINX<br>XILINX QFP                |
| <br><br><b>XC4008E-4PQ160C IC</b><br>XILINX<br>XILINX QFP160            | <br><br><b>XC4008E-4PQ160C</b><br>Xilinx Inc.<br>IC FPGA 129 I/O 160QFP | <br><br><b>XC4008EPQ208CKJ</b><br>XILINX<br>XC4008EPQ208CKJ XILINX      | <br><br><b>XC4008E-4PG191C</b><br>Xilinx Inc.<br>IC FPGA 144 I/O 191CPGA |

XC4008E-4PQ160I Related keyword

More

|                            |                              |                             |                       |                              |
|----------------------------|------------------------------|-----------------------------|-----------------------|------------------------------|
| XC4008E-4PQ160I Xilinx     | XC4008E-4PQ160I Data Sheet   | XC4008E-4PQ160I Datasheets  | XC4008E-4PQ160I PDF   | Xilinx XC4008E-4PQ160I       |
| XC4008E-4PQ160I Electronic | XC4008E-4PQ160I Components   | XC4008E-4PQ160I Distributor | XC4008E-4PQ160I Image | XC4008E-4PQ160I Part         |
| XC4008E-4PQ160I Price      | XC4008E-4PQ160I Manufacturer | XC4008E-4PQ160I Picture     | XC4008E-4PQ160I Stock | XC4008E-4PQ160I Inventory    |
| XC4008E-4PQ160I New        | XC4008E-4PQ160I Original     | XC4008E-4PQ160I Warranted   | XC4008E-4PQ160I RFQ   | XC4008E-4PQ160I Order Online |

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