

	<b>XC4006E-2PQ160C</b>
	<b>Manufacturer Part Number:</b> <a href="#">XC4006E-2PQ160C</a>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b> <a href="#">Xilinx</a>
	<b>Part of Description:</b> IC FPGA 128 I/O 160QFP
<b>Datasheets:</b>  <a href="#">XC4006E-2PQ160C.pdf</a>	<b>RoHS Status:</b> Contains lead / RoHS non-compliant
<b>Stock Condition:</b> New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

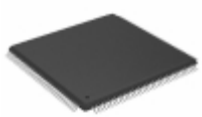


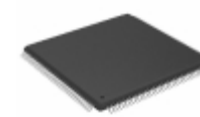



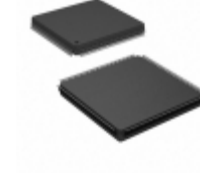
### Specifications

Part Number	XC4006E-2PQ160C
Manufacturer	Xilinx
Description	IC FPGA 128 I/O 160QFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	XC4000E/X
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)
Voltage - Supply	4.75 V ~ 5.25 V
Number of Gates	6000
Number of I/O	128
Number of LABs/CLBs	256
Number of Logic Elements/Cells	608
Total RAM Bits	8192

XC4006E-2PQ160C is New Original in Stock, Search XC4006E-2PQ160C Datasheets, PDF, Inventory at Y-IC.com Online, Order XC4006E-2PQ160C Xilinx with warrantied and confidence. RFQ XC4006E-2PQ160C : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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In:

 <p><b>XC4006E-2TQ144C</b> Xilinx IC FPGA 113 I/O 144TQFP</p>	 <p><b>XC4006E-2PG156C</b> Xilinx IC FPGA 125 I/O 156CPGA</p>	 <p><b>XC4006E-2PC84I</b> Xilinx IC FPGA 61 I/O 84PLCC</p>	 <p><b>XC4006E-1TQ144C</b> Xilinx IC FPGA 113 I/O 144TQFP</p>
 <p><b>XC4006E-2PQ160I</b> Xilinx IC FPGA 128 I/O 160QFP</p>	 <p><b>XC4006E-2PG156I</b> Xilinx IC FPGA 125 I/O 156CPGA</p>	 <p><b>XC4006E-2PC84C</b> Xilinx IC FPGA 61 I/O 84PLCC</p>	 <p><b>XC4006E-2PQ208C</b> Xilinx IC FPGA 128 I/O 208QFP</p>

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|-------------------|----------------------|----------------------|-----------------------|--------------------|
| ⚙️ 06035C183K4T2A | 🚗 0603YC104KAJ2A     | ➡️ 0805YC474KAT2A    | D 12061C472KAT4A      | ➡️ ACMD-6107-TR1   |
| ⊖ AD9049BRZ       | ⚙️ AM3456N-T1-PF     | D BA10324AFV-E2      | ➡️ BCR133-E6327       | ➡️ BD50GA3MEFJ-LB  |
| ⚙️ BZX84C8V2LT1G  | ⊖ C0402JB1C331M020BC | ⚙️ CC0402KRX7R8BB153 | 🚗 CPT40090            | ➡️ DD25F.120       |
| D ELM9750CAA-S    | ⚙️ ET51533YB         | ⊖ FDD6030A           | ⚙️ GRM1555C1H471JA01J | ➡️ HN3C10FT        |
| ➡️ IRFD110PBF     | 🚗 IRKD240-14S10      | ⚙️ JAW050A1          | ⊖ LC75890W-2H         | ➡️ LD055C471KAB2A  |
| 🚗 LT1330CS        | ➡️ LTC1517CS5-5      | D LTC3412AEUFTRPBF   | ⚙️ MAX232IDR          | ⊖ MAX312EPE+       |
| ⚙️ MC145505DW     | D MMBT3906T-7-F      | ➡️ NA18101-300101    | 🚗 NE76118-T1-A        | ➡️ NLCV25T-1R5M-PF |
| ⊖ PCMB104E-2R2MS  | ⚙️ PD69204ILQ-TR     | 🚗 S-25C320AOI-J8V1U3 | ➡️ SDIN9DW4-64G       | ➡️ SG16AA80        |
| ⚙️ SL6609KGNPDS   | ⊖ SMBJ40CA-13-F      | ⚙️ STM32F101RBT6     | D STPS12045V          | ➡️ TC7660HEOA713   |
| 🚗 TLV2463CDGSR    | ⚙️ TPIC6C595N        | ⊖ TT45N1100KOF       | ⚙️ UMK105SL181KV-F    | ➡️ XP0150100L      |

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