











| | | |
|---|----------------------------------|--|
|  | EPF6016TC144-3 | |
| | Manufacturer Part Number: | EPF6016TC144-3 |
|  | Manufacturer/Brand: | Intel® FPGAs |
| | Part of Description: | IC FPGA 117 I/O 144TQFP |
| <p>Image may be representation. See specs for product details.</p> | Datasheets: | 1.EPF6016TC144-3.pdf 2.EPF6016TC144-3.pdf |
| | RoHS Status: | Contains lead / RoHS non-compliant |
| | Stock Condition: | New original, 1122 pcs Stock Available. |
| | Ship From: | Hong Kong |
| | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|----------------------------------|---|
| Part Number | EPF6016TC144-3 |
| Manufacturer | Intel® FPGAs |
| Description | IC FPGA 117 I/O 144TQFP |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | 1122 pcs Stock |
| Series | FLEX 6000 |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 144-LQFP |
| Supplier Device Package | 144-TQFP (20x20) |
| Voltage - Supply | 4.75 V ~ 5.25 V |
| Number of Gates | 16000 |
| Number of I/O | 117 |
| Number of LABs/CLBs | 132 |
| Number of Logic Elements/Cells | 1320 |
| Base Part Number | EPF6016 |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Other Names | 544-1282 |

EPF6016TC144-3 is New Original in Stock, Search EPF6016TC144-3 Datasheets, PDF, Inventory at Y-IC.com Online, Order EPF6016TC144-3 Intel® FPGAs with warrantied and confidence. RFQ EPF6016TC144-3 : Info@Y-IC.com

You May Be Also Be interested In:

| | | | |
|--|--|--|--|
|  <p>EPF6016TI144-2N Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |  <p>EPF6016TC144-3 Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |  <p>EPF6016QI240-3 Altera (Intel® Programmable Solutions Group) IC FPGA</p> |  <p>EPF6016TC144-2N Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |
|  <p>EPF6016TI144-3 Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |  <p>EPF6016TC144-3N Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |  <p>EPF6016TC144-2 Intel® FPGAs IC FPGA 117 I/O 144TQFP</p> |  <p>EPF6016TI144-2 Altera (Intel® Programmable Solutions Group) IC FPGA 117 I/O 144TQFP</p> |

Hot Parts

More

- ➊ EPF10K200SBI356-2
- ➋ EPF10K200SRC240-1X
- ➌ EPF10K200SRC240-1X
- ➍ EPF10K20RC240-3
- ➎ EPF10K20RI240-4N
- ➏ EPF10K20TI144-4N
- ➐ EPF10K30AQC240-2
- ➑ EPF10K30AQC240-2
- ➒ EPF10K30EFC256-2
- ➓ EPF10K30EFC256-2N
- ➔ EPF10K30EQI208-2
- ➕ EPF10K30EQI208-2
- ➖ EPF10K30RI208-4N
- ➗ EPF10K50EFC256-3
- ➘ EPF10K50EFC484-1
- ➙ EPF10K50ETC144-3
- ➚ EPF10K50SFC484-2X
- ➛ EPF10K50SFC484-2XB
- ➜ EPF10K50SQC208-3
- ➝ EPF10K50VQC240-3
- ➞ EPF10K50VRC240-3
- ➟ EPF6010ATC100-2
- ➠ EPF6010ATC144-3
- ➡ EPF6016AQC208-1
- EPF6016ATC144-3N
- ➣ EPF6016QC208-2
- EPF6016QC208-3
- ➥ EPF6016QC208-3N
- ➦ EPF6016QC208-3
- ➧ EPF6024ATC144-3
- ➨ EPF6024ATC144-3
- ➩ EPF6016TC144-3
- ➪ EPF6016TC144-3N
- ➫ EPF6016TC208-2
- ➬ EPF6016TC208-2
- ➭ EPF6016TC208-3
- ➮ EPF6024ATC144-3
- ➯ EPF6016TC144-3N
- ➰ EPF6016TC144-3N
- ➱ EPF6016TC144-3N
- ➲ EPF6024ATC144-3
- ➳ EPF8115G-LF
- ➴ EPF8115G-LF
- ➵ EPF8143S-RC
- ➶ EPF8143S-RC
- ➷ EPF81500ARC304-4
- ➸ EPF8282ALC84-4
- ➹ EPF8282ALI84-4
- ➺ EPF8282ATC100-2N
- ➻ EPF8282ATC100-4N
- ➼ EPF8282AVTC100-3
- ➽ EPF8452ATC100-3
- ➾ EPF8636AQC160-4
- ➿ EPF8820AQC208-3
- Ⓜ EPF8820ARC208-4
- Ⓨ EPF8820ATC144-4

Contact us:Info@Y-IC.com

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

Copyright © 2019 YIC International Co., Limited