


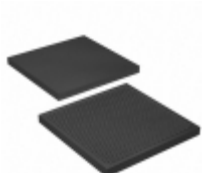
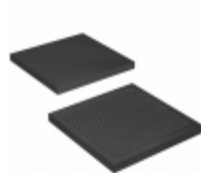
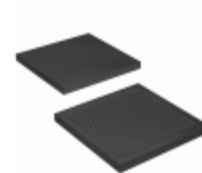
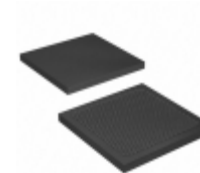
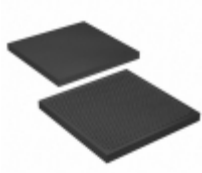
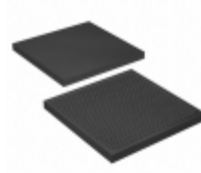
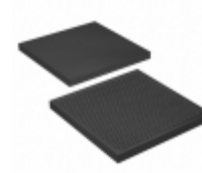

|   |   |
|---|---|
|  | <h2>10AX066K2F40I1SG</h2>   |
|   | <p><b>Manufacturer Part Number:</b> 10AX066K2F40I1SG</p> <p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p> <p><b>Part of Description:</b> IC FPGA 696 I/O 1517FCBGA</p> <p><b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.10AX066K2F40I1SG.pdf</li> <li> 2.10AX066K2F40I1SG.pdf</li> </ul> </p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> New original, <sup>Compliant</sup> Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <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                    | 10AX066K2F40I1SG                                    |
| Manufacturer                   | Altera (Intel® Programmable Solutions Group)        |
| Description                    | IC FPGA 696 I/O 1517FCBGA                           |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | Require For Quote & Check Stock                     |
| Series                         | Arria 10 GX   |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Mounting Type                  | Surface Mount                                       |
| Package / Case                 | 1517-BBGA, FCBGA                                    |
| Supplier Device Package        | 1517-FBGA (40x40)                                   |
| Voltage - Supply               | 0.87 V ~ 0.98 V                                     |
| Number of I/O                  | 696   |
| Number of LABs/CLBs            | 250540  |
| Number of Logic Elements/Cells | 660000  |
| Total RAM Bits                 | 49610752  |

10AX066K2F40I1SG is New Original in Stock, Search 10AX066K2F40I1SG Datasheets, PDF, Inventory at Y-IC.com Online, Order 10AX066K2F40I1SG Altera (Intel® Programmable Solutions Group) with warranted and confidence. RFQ 10AX066K2F40I1SG : Info@Y-IC.com

### You May Be Also Be interested

|  |   |  |   |
|--|---|--|---|
| <p>In:</p>  <p><b>10AX066K2F40E2LG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 696 I/O 1517FCBGA</p> |  <p><b>10AX066K3F35E2SG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 396 I/O 1152FCBGA</p> |  <p><b>10AX066K3F35I2LG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 396 I/O 1152FCBGA</p> |  <p><b>10AX066K3F35E2LG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 396 I/O 1152FCBGA</p> |
|  <p><b>10AX066K2F40I2SG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 696 I/O 1517FCBGA</p>            |  <p><b>10AX066K2F40E1SG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 696 I/O 1517FCBGA</p> |  <p><b>10AX066K2F40I2LG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 696 I/O 1517FCBGA</p> |  <p><b>10AX066K2F40I1HG</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 696 I/O 1517FCBGA</p> |

### Hot Parts

More

|                     |                      |                   |                    |                      |
|---------------------|----------------------|-------------------|--------------------|----------------------|
| 06033U3R3CAT2A      | 08051C182K4T2A       | 4SEPC560M         | D 6MBP150RH060     | AD5641AKSZ-500RL7    |
| AD7371JP            | AP139-30WA           | D CAT5401JI-10-B1 | CC1070RSQR         | CEU3E2X7R1H472K080AE |
| CGA5H2X7R1C105K     | CGA6M3X7R2E104K200AE | CTZ3S-20C-W1-PF   | EFC6607R           | EPM7032BTC44-7       |
| ESD7361HT1G         | FST16211MTDX         | G3A-210B          | GRM1555C2A1R5CA01D | GRM1556T1H1R7CD01D   |
| HCPL-4503-300E      | HE3621A0500          | HFA70NH60R        | ICL3232EIBNZ-T     | IP-B34-CU            |
| IS42S16400D-6TL     | JANTXV1N1190         | D LQW15AN7N5H00D  | LT1487CS8          | LTC1424CS8-5         |
| MAVR-045438-0287AT  | D MAX1241ACSA        | MAX3295AUT+T      | MAX5921FESA+T      | MAX882CSA+           |
| MB90F462APMC-G-SNE1 | MC3359DWR2           | MDS25E-12         | MIC7211TM5TR       | MT47H32M16BN-37E:D   |
| MUN2114T1           | RB058L-60E25         | SKR20/14          | D SM8S40AHE3/2D    | TLV272CDGK           |
| TSAL7300            | TT45F600KKF          | VE-J24-EZ         | VI-JNO-CZ-12       | ZUW154815            |

Contact us: [Info@Y-IC.com](mailto: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