



Lattice Semiconductor



Image may be representation. See specifications for product details.

ISPPAC-CLK5620V-01TN100C

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| Part Number:        | ISPPAC-CLK5620V-01TN100C                                                                                                                                                                                                                                                                                                                                                                                             |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                |
| Product description | IC CLK GEN FANOUT BUFFER 100TQFP <div> 1.ISPPAC-CLK5620V-01TN100C.pdf</div> <div> 2.ISPPAC-CLK5620V-01TN100C.pdf</div> <div> 3.ISPPAC-CLK5620V-01TN100C.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                         |
| Stock Condition     | 4383 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISPPAC-CLK5620V-01TN100C

|                                  |                                                                                                                                                                                                                                                                                                                                                                                           |
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| PART NUMBER                      | ISPPAC-CLK5620V-01TN100C                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC CLK GEN FANOUT BUFFER 100TQFP                                                                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 4383 pcs                                                                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div> 1.ISPPAC-CLK5620V-01TN100C.pdf</div> <div> 2.ISPPAC-CLK5620V-01TN100C.pdf</div> <div> 3.ISPPAC-CLK5620V-01TN100C.pdf</div> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                                                                                                                                                                                          |
| SERIES                           | ispClock™                                                                                                                                                                                                                                                                                                                                                                                 |
| RATIO - INPUT:OUTPUT             | 2:20                                                                                                                                                                                                                                                                                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                                                                                                                                                                                  |
| PLL                              | Yes with Bypass                                                                                                                                                                                                                                                                                                                                                                           |
| OUTPUT                           | HSTL, LVCMOS, LVDS, LVPECL, LVTTTL, SSTL                                                                                                                                                                                                                                                                                                                                                  |
| OTHER NAMES                      | 220-1631<br>ISPPAC-CLK5620V-01TN100C-ND<br>ISPPACCLK5620V01TN100C                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF CIRCUITS               | 1                                                                                                                                                                                                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                |
| INPUT                            | HSTL, LVCMOS, LVDS, LVPECL, LVTTTL, SSTL                                                                                                                                                                                                                                                                                                                                                  |
| FREQUENCY - MAX                  | 320MHz                                                                                                                                                                                                                                                                                                                                                                                    |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                                                                                                                                                                                                                                                                                    |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                                                                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | ISPPAC-CLK5620                                                                                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                                |                                                            |                                                    |
|------------------------------------------------|------------------------------------------------------------|----------------------------------------------------|
| Lattice Semiconductor ISPPAC-CLK5620V-01TN100C | ISPPAC-CLK5620V-01TN100C Distributor                       | ISPPAC-CLK5620V-01TN100C Supplier                  |
| ISPPAC-CLK5620V-01TN100C Price                 | ISPPAC-CLK5620V-01TN100C Pictures                          | ISPPAC-CLK5620V-01TN100C Image                     |
| ISPPAC-CLK5620V-01TN100C PDF Datasheet         | ISPPAC-CLK5620V-01TN100C Download Datasheet                | ISPPAC-CLK5620V-01TN100C Datasheet                 |
| ISPPAC-CLK5620V-01TN100C Stock                 | Buy ISPPAC-CLK5620V-01TN100C                               | Buy Lattice Semiconductor ISPPAC-CLK5620V-01TN100C |
| Lattice Semiconductor ISPPAC-CLK5620V-01TN100C | Lattice Semiconductor Supplier                             | Lattice Semiconductor Distributor                  |
| Lattice Semiconductor ISPPAC-CLK5620V-01TN100C | Lattice Semiconductor Corporation ISPPAC-CLK5620V-01TN100C |                                                    |

Related Products

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| <div></div> <div><b>ISPPAC-CLK5620V-01TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLK GEN FANOUT BUFFER 100TQFP<br/>In stock: 3568 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISPPAC-CLK5620AV-01T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLK GENERATOR ISP ZD 100-TQFP<br/>In stock: 7051 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISPPAC-POWR1014-01TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC PWR MANAGER ISP 6-12V 48TQFP<br/>In stock: 19660 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISPPAC-CLK5620V-01T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLK GEN FANOUT BUFF 100TQFP<br/>In stock: 2880 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISPPAC-POWR1014A-01T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC PWR MANAGER ISP 6-12V 48TQFP<br/>In stock: 6456 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISPPAC-POWR1014-02T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC PWR MANAGER ISP 6-12V 48-TQFP<br/>In stock: 4876 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISPPAC-POWR1014-02TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC PWR MANAGER ISP 6-12V 48TQFP<br/>In stock: 20783 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISPPAC-CLK5620AV-01TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLOCK PROGRAM BUFFER 100TQFP<br/>In stock: 9543 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISPPAC-CLK5620AV-01T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLK GENERATOR ISP ZD 100-TQFP<br/>In stock: 4897 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISPPAC-POWR1014-01T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC PWR MANAGER ISP 6-12V 48TQFP<br/>In stock: 4463 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISPPAC-CLK5620AV-01TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLOCK PROGRAM BUFFER 100TQFP<br/>In stock: 6945 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISPPAC-CLK5620V-01T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CLK GEN FANOUT BUFF 100TQFP<br/>In stock: 4409 pcs</div> <div>RFQ</div>    |