



10AS032H3F35I2LG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AS032H3F35I2LG                                                                                             |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | 1152-PIN FBGA                                                                                                |
|                     |  1.10AS032H3F35I2LG.pdf     |
|                     |  2.10AS032H3F35I2LG.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 50 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 10AS032H3F35I2LG

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AS032H3F35I2LG                                                                                                                                                                                                         |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                             |
| DESCRIPTION                      | 1152-PIN FBGA                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 50 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.10AS032H3F35I2LG.pdf<br> 2.10AS032H3F35I2LG.pdf |
| SPEED                            | 1.5GHz                                                                                                                                                                                                                   |
| SERIES                           | Arria 10 SX                                                                                                                                                                                                              |
| RAM SIZE                         | 256KB                                                                                                                                                                                                                    |
| PRIMARY ATTRIBUTES               | FPGA - 320K Logic Elements                                                                                                                                                                                               |
| PERIPHERALS                      | DMA, POR, WDT                                                                                                                                                                                                            |
| PACKAGING                        | Tray                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 384                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| FLASH SIZE                       | -                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Arria 10 SX FPGA - 320K Logic Elements 256KB 1.5GHz                                                                                                 |
| CORE PROCESSOR                   | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                                                                                                                                                                             |
| CONNECTIVITY                     | EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG                                                                                                                                                            |
| ARCHITECTURE                     | MCU, FPGA                                                                                                                                                                                                                |

Related Tags

|                                |                                     |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| Intel® FPGAs 10AS032H3F35I2LG  | 10AS032H3F35I2LG Distributor        | 10AS032H3F35I2LG Supplier         |
| 10AS032H3F35I2LG Price         | 10AS032H3F35I2LG Pictures           | 10AS032H3F35I2LG Image            |
| 10AS032H3F35I2LG PDF Datasheet | 10AS032H3F35I2LG Download Datasheet | 10AS032H3F35I2LG Datasheet        |
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| Intel® FPGAs 10AS032H3F35I2LG  | Intel® FPGAs Supplier               | Intel® FPGAs Distributor          |
| Intel® FPGAs 10AS032H3F35I2LG  |                                     |                                   |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>10AS032H4F34I3SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 66 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H4F35E3LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 75 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AS032H4F34E3LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 70 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H3F34I2SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 49 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AS032H3F34E2SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 56 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H3F35I2SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 57 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AS032H3F34E2LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 46 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H3F35E2SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 63 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AS032H4F34E3SG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 85 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H3F35E2LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 54 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AS032H4F34I3LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 59 pcs</div> <div>RFQ</div> | <div></div> <div>10AS032H3F34I2LG</div> <div>Manufacturers: Intel® FPGAs<br/>Description: 1152-PIN FBGA<br/>In stock: 47 pcs</div> <div>RFQ</div> |