



10AS057K1F40I1HG

Part Number:10AS057K1F40I1HG

Manufacturer/Brand:Intel® FPGAs

Product description:IC SOC FPGA 696 I/O 1517FBGA

Datasheets:

PDF

1.10AS057K1F40I1HG.pdf

PDF

2.10AS057K1F40I1HG.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:18 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

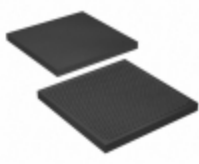
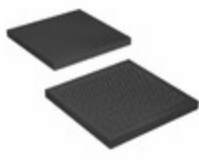
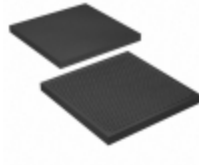
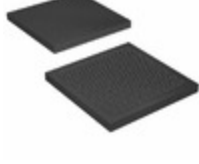
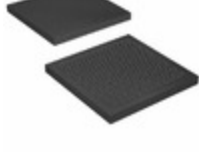
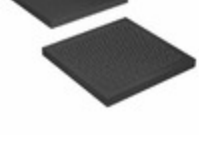
Specifications of 10AS057K1F40I1HG

PART NUMBER	10AS057K1F40I1HG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18 pcs
DATA SHEET	PDF 1.10AS057K1F40I1HG.pdf PDF 2.10AS057K1F40I1HG.pdf
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 570K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	696
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 - 570K Logic Elements 256KB 1.5GHz 1517-FBGA (40x40)
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 10AS057K1F40I1HG	10AS057K1F40I1HG Distributor	10AS057K1F40I1HG Supplier
10AS057K1F40I1HG Price	10AS057K1F40I1HG Pictures	10AS057K1F40I1HG Image
10AS057K1F40I1HG PDF Datasheet	10AS057K1F40I1HG Download Datasheet	10AS057K1F40I1HG Datasheet
10AS057K1F40I1HG Stock	Buy 10AS057K1F40I1HG	Buy Intel® FPGAs 10AS057K1F40I1HG
Intel® FPGAs 10AS057K1F40I1HG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS057K1F40I1HG		

Related Products

 10AS057K1F40I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 19 pcs RFQ	 10AS057K1F35I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 18 pcs RFQ
 10AS057K1F35E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 20 pcs RFQ	 10AS057K1F40E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 17 pcs RFQ
 10AS057K1F35I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 16 pcs RFQ	 10AS057K1F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 18 pcs RFQ
 10AS057K1F40E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 17 pcs RFQ	 10AS057K2F35E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 30 pcs RFQ
 10AS057K2F35E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 27 pcs RFQ	 10AS057K2F35I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 24 pcs RFQ
 10AS057K2F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 22 pcs RFQ	 10AS057K2F35E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 24 pcs RFQ

