



Intel® FPGAs



10AS057H1F34E1HG

Part Number:	10AS057H1F34E1HG
Manufacturer/Brand:	Intel® FPGAs
Product description	IC SOC FPGA 492 I/O 1152FBGA
Datasheets:	1.10AS057H1F34E1HG.pdf 2.10AS057H1F34E1HG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

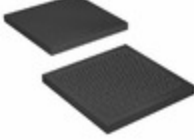
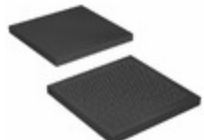
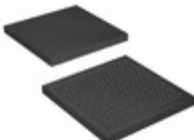
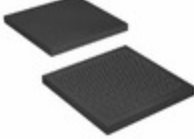
Specifications of 10AS057H1F34E1HG

PART NUMBER	10AS057H1F34E1HG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 492 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.10AS057H1F34E1HG.pdf 2.10AS057H1F34E1HG.pdf
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 570K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	492
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 1152-FBGA (35x35)
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 10AS057H1F34E1HG	10AS057H1F34E1HG Distributor	10AS057H1F34E1HG Supplier
10AS057H1F34E1HG Price	10AS057H1F34E1HG Pictures	10AS057H1F34E1HG Image
10AS057H1F34E1HG PDF Datasheet	10AS057H1F34E1HG Download Datasheet	10AS057H1F34E1HG Datasheet
10AS057H1F34E1HG Stock	Buy 10AS057H1F34E1HG	Buy Intel® FPGAs 10AS057H1F34E1HG
Intel® FPGAs 10AS057H1F34E1HG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS057H1F34E1HG		

Related Products

 10AS057H2F34E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ	 10AS048K4F35E3LG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ
 10AS048K4F35I3SG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ	 10AS057H1F34I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ
 10AS057H2F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ	 10AS057H1F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ
 10AS048K3F35I2LG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ	 10AS057H2F34E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ
 10AS048K4F35E3SG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ	 10AS048K3F35I2SG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ
 10AS057H1F34I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: Out stock RFQ	 10AS048K4F35I3LG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: Out stock RFQ