

10AS057K1F40E1HG



Part Number: 10AS057K1F40E1HG

Manufacturer Intel® FPGAs

Description IC SOC FPGA 696 I/O 1517FBGA

Data sheet:  [Arria® 10 Device Overview](#)
 [Arria 10 Device Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

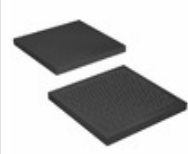
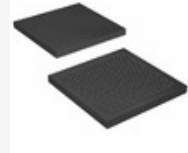
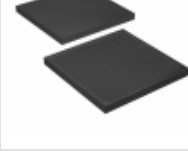
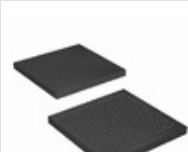
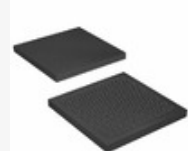
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy 10AS057K1F40E1HG with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	10AS057K1F40E1HG	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	Arria® 10 Device Overview Arria 10 Device Datasheet
Category	Integrated Circuits (ICs)	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	0°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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 18 pieces of Intel® FPGAs 10AS057K1F40E1HG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: 10AS057K2F35I2LG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K2F35I1SG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057K1F40E1SG Description: IC SOC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057K1F35E1SG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057H3F34I2LG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K1F40I1SG Description: IC SOC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057K1F35I1SG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057K2F35E1HG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057H4F34I3LG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057H4F34E3SG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K2F35E2SG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K1F40I1HG Description: IC SOC FPGA 696 I/O 1517FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K2F35E2LG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057H4F34I3SG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057H3F34I2SG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K1F35E1HG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K2F35E1SG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 10AS057H4F34E3LG Description: IC SOC FPGA 492 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K2F35I1HG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 10AS057K1F35I1HG Description: IC SOC FPGA 396 I/O 1152FBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for 10AS057K1F40E1HG			
Intel® FPGAs 10AS057K1F40E1HG	10AS057K1F40E1HG distributor	10AS057K1F40E1HG supplier	10AS057K1F40E1HG price
10AS057K1F40E1HG download datasheet	10AS057K1F40E1HG datasheet	10AS057K1F40E1HG stock	buy 10AS057K1F40E1HG
Intel® FPGAs 10AS057K1F40E1HG			