



10AS066N2F40E2SG

Part Number:

10AS066N2F40E2SG

Manufacturer/Brand:

Intel® FPGAs

Product description

IC SOC FPGA 588 I/O 1517FBGA

Datasheets:

1.10AS066N2F40E2SG.pdf

2.10AS066N2F40E2SG.pdf

3.10AS066N2F40E2SG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

25 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

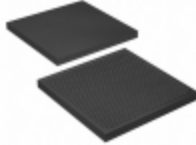
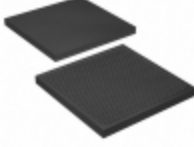
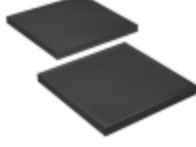
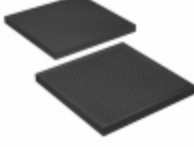
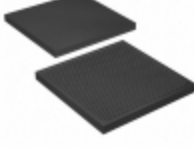
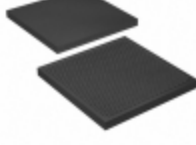
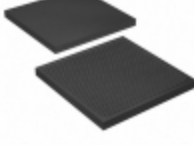
Specifications of 10AS066N2F40E2SG

PART NUMBER	10AS066N2F40E2SG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 588 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25 pcs
DATA SHEET	1.10AS066N2F40E2SG.pdf 2.10AS066N2F40E2SG.pdf 3.10AS066N2F40E2SG.pdf
SUPPLIER DEVICE PACKAGE	1517-FCBGA (40x40)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 660K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	588
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 - 660K Logic Elements 256KB 1.5GHz 1517-FCBGA (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 10AS066N2F40E2SG	10AS066N2F40E2SG Distributor	10AS066N2F40E2SG Supplier
10AS066N2F40E2SG Price	10AS066N2F40E2SG Pictures	10AS066N2F40E2SG Image
10AS066N2F40E2SG PDF Datasheet	10AS066N2F40E2SG Download Datasheet	10AS066N2F40E2SG Datasheet
10AS066N2F40E2SG Stock	Buy 10AS066N2F40E2SG	Buy Intel® FPGAs 10AS066N2F40E2SG
Intel® FPGAs 10AS066N2F40E2SG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS066N2F40E2SG		

Related Products

 10AS066N1F40I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 14 pcs RFQ	 10AS066N2F40I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 17 pcs RFQ
 10AS066N2F40I1SP Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 3987 pcs RFQ	 10AS066N1F40E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 19 pcs RFQ
 10AS066N1F40I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 14 pcs RFQ	 10AS066N2F40E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 22 pcs RFQ
 10AS066N2F40I2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 20 pcs RFQ	 10AS066N2F40E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 21 pcs RFQ
 10AS066N2F40E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ	 10AS066N2F40I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 20 pcs RFQ
 10AS066N2F40I2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ	 10AS066N2F40I2SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ