



Altera (Intel® Programmable



Solutions Group)

Image may be representation. See specifications for product details.

Part Number:	10AS066N2F40I1SP
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC SOC FPGA 588 I/O 1517FBGA
	 1.10AS066N2F40I1SP.pdf
	 2.10AS066N2F40I1SP.pdf
	 3.10AS066N2F40I1SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3987 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

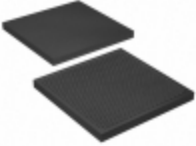
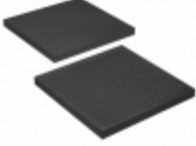
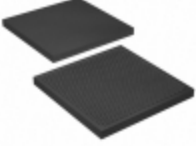
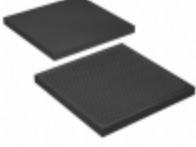
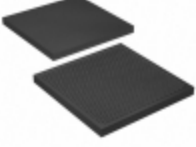
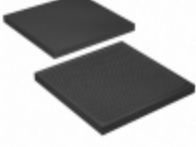
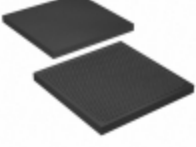
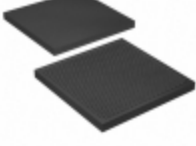
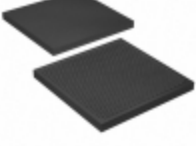
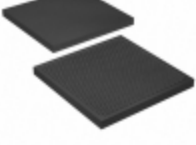
Specifications of 10AS066N2F40I1SP

PART NUMBER	10AS066N2F40I1SP
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC SOC FPGA 588 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3987 pcs
DATA SHEET	 1.10AS066N2F40I1SP.pdf  2.10AS066N2F40I1SP.pdf  3.10AS066N2F40I1SP.pdf
SUPPLIER DEVICE PACKAGE	1517-FBGA (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	-40°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-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

Altera (Intel® Programmable Solutions Group) 10AS066N2F40I1SP	10AS066N2F40I1SP Distributor	10AS066N2F40I1SP Supplier
10AS066N2F40I1SP Price	10AS066N2F40I1SP Pictures	10AS066N2F40I1SP Image
10AS066N2F40I1SP PDF Datasheet	10AS066N2F40I1SP Download Datasheet	10AS066N2F40I1SP Datasheet
10AS066N2F40I1SP Stock	Buy 10AS066N2F40I1SP	Buy Altera (Intel® Programmable Solutions Group) 10AS066N2F40I1SP
Altera (Intel® Programmable Solutions Group) 10AS066N2F40I1SP	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 10AS066N2F40I1SP	Altera 10AS066N2F40I1SP	Altera (Intel® Programmable Solutions Group) 10AS066N2F40I1SP

Related Products

 10AS066N2F40I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 17 pcs RFQ	 10AS066N2F40E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 21 pcs RFQ
 10AS066N2F40I2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 20 pcs RFQ	 10AS066N2F40E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 22 pcs RFQ
 10AS066N3F40E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 19 pcs RFQ	 10AS066N2F40I2SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ
 10AS066N2F40I2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ	 10AS066N3F40I2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 19 pcs RFQ
 10AS066N2F40I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 20 pcs RFQ	 10AS066N3F40E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 22 pcs RFQ
 10AS066N2F40E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 18 pcs RFQ	 10AS066N2F40E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 588 I/O 1517FBGA In stock: 25 pcs RFQ