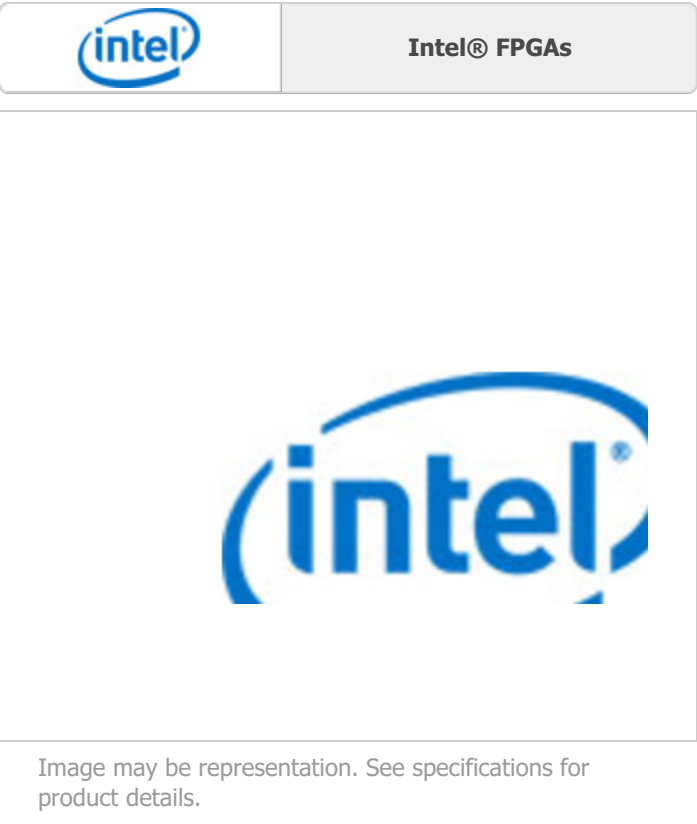




10AS016C3U19E2LG

Part Number:10AS016C3U19E2LG

Manufacturer/Brand:Intel® FPGAs

Product description:IC SOC FPGA 192 I/O 484UBGA

Datasheets:

1.10AS016C3U19E2LG.pdf

2.10AS016C3U19E2LG.pdf

RoHS Status:

Lead free / RoHS Compliant

Stock Condition:159 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 10AS016C3U19E2LG

PART NUMBER	10AS016C3U19E2LG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 192 I/O 484UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159 pcs
DATA SHEET	1.10AS016C3U19E2LG.pdf 2.10AS016C3U19E2LG.pdf
SUPPLIER DEVICE PACKAGE	484-UBGA (19x19)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 160K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	484-BFBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	192
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 - 160K Logic Elements 256KB 1.5GHz 484-UBGA (19x19)
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

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