



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

5CSEBA4U19I7N

Part Number:	5CSEBA4U19I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 240 I/O 484UBGA  1.5CSEBA4U19I7N.pdf  2.5CSEBA4U19I7N.pdf  3.5CSEBA4U19I7N.pdf  4.5CSEBA4U19I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5CSEBA4U19I7N

PART NUMBER	5CSEBA4U19I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 240 I/O 484UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	732 pcs
DATA SHEET	 1.5CSEBA4U19I7N.pdf  2.5CSEBA4U19I7N.pdf  3.5CSEBA4U19I7N.pdf  4.5CSEBA4U19I7N.pdf
SUPPLIER DEVICE PACKAGE	484-UBGA (19x19)
SPEED	800MHz
SERIES	Cyclone® V SE
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 40K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	484-FBGA
OTHER NAMES	544-3010
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	MCU - 151, FPGA - 66
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 Cyclone® V SE FPGA - 40K Logic Elements 64KB 800MHz 484-UBGA (19x19)
CORE PROCESSOR	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
BASE PART NUMBER	5CSEBA4
ARCHITECTURE	MCU, FPGA

Related Tags

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