

# XCS20XL-4TQ144I

Data Sheet

Spartan and Spartan-XL Families Field Programmable Gate Arrays FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCS20XL-4TQ144I or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

### **General Description**

XCS20XL-4TQ144I is an FPGA (Field Programmable Gate Array) from Xilinx, a semiconductor company.

Features	Application
20,160 logic cells	Industrial automation
1,008 Kbits of block RAM	Aerospace and defense
52 DSP (Digital Signal Processing) slices	Communications systems
4 clock management tiles	Medical equipment
4 phase-locked loops (PLLs)	Automotive electronics
208 user I/Os	Video and image processing

	}				MSL = 3 CODICOA:	JP / TW
AWAY SOWW	EXILINX® SPARTAN® INAAKP1249 UNAAKP1249			ст) LOT КИМВЕР: 4500462 	(00) DATE CODE: 1249	
	XILINX® PARTAN® 20XL T# 14AKP1249 04624	XILINX® SPARTAN® XCS20XL TM TQ144AKP1249 D4500462A 4I	<b>₹ XILLIN</b> <b>SPARTA</b> XCS20XL ™ TQ144AKP124 D4500462A 41	(P) CUSTOMER PROD 10: BE72 - 96 - 528 REAL BODY TENP 225C + 0/-5C (2) PKG DN: SPL4500462018A	3010185986	
				101 BUT KOMBER: 4500462 XI	ILINX (%) DATE CODE: 1249	1

#### **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



XCF04SV0G20C AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C AMD Xilinx, Inc

BGA-225



## <u>XCV50-6BG256C</u>

AMD Xilinx, Inc BGA256



#### XCF08PV0G48C

AMD Xilinx, Inc TSOP-48

XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256

XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324

XCF32PVO48C

AMD Xilinx, Inc TSOP48