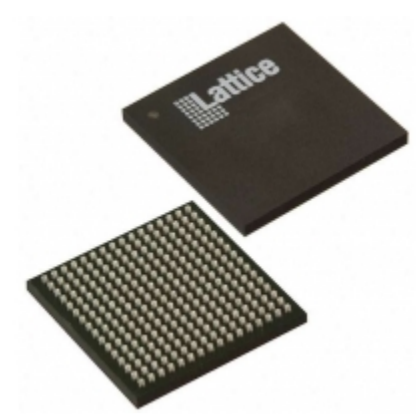


LFE5U-12F-6BG256I	
Part Number	LFE5U-12F-6BG256I
Manufacturer	Lattice Semiconductor
Description	IC FPGA
Quantity Available	500 pcs in stock
Datasheets	LFE5U-12F-6BG256I.pdf
LFE5U-12F-6BG256I Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of LFE5U-12F-6BG256I			
Manufacturer Part Number	LFE5U-12F-6BG256I	Category	Integrated Circuits (ICs)
Manufacturer	Lattice Semiconductor	Description	IC FPGA
Package / Case		Quantity Available	500
Voltage - Supply	1.045 V ~ 1.155 V	Total RAM Bits	589824
Supplier Device Package	256-CABGA (14x14)	Series	ECP5
Package / Case	256-LFBGA	Other Names	220-2203
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	12000
Number of LABs/CLBs	3000	Number of I/O	197
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

LFE5U-12F-6BG256I 500pcs New and Original in Stock, Find LFE5U-12F-6BG256I Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order LFE5U-12F-6BG256I Lattice Semiconductor with warrantied and confidence. RFQ LFE5U-12F-6BG256I : Info@Ariat-Tech.com

Related parts for LFE5U-12F-6BG256I				
Image	Part Number	Description	Manufacturer	Quantity
	LFE5U-12F-7MG285C	12K LUTS, 118 I/O, 1.1V, -7 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-7BG381C	12K LUTS, 197 I/O, 1.1V, -7 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE3-95EA-PCIE-DKN	KIT DEV ECP3-95EA PCI EXPRESS	Lattice Semiconductor	2 pcs
	LFE5U-12F-7BG256C	IC FPGA	Lattice Semiconductor	500 pcs
	LFE5U-12F-6MG285C	12K LUTS, 118 I/O, 1.1V, -6 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-6MG285I	12K LUTS, 118 I/O, 1.1V, -6 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE3-95EA-9FN484I	IC FPGA 295 I/O 484FBGA	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-6BG256C	IC FPGA	Lattice Semiconductor	115 pcs
	LFE3-95EA-9FN672I	IC FPGA 380 I/O 672FBGA	Lattice Semiconductor Corporation	500 pcs
	LFE3-ADC-DAC-EVN	INTERFACE CARD ECP3 IO ADC-DAC	Lattice Semiconductor	500 pcs
	LFE5U-12F-7BG256I	IC FPGA	Lattice Semiconductor	500 pcs
	LFE5U-12F-6BG381I	12K LUTS, 197 I/O, 1.1V, -6 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE3-95EA-V-EVN	BOARD VIDEO LATTICEECP3-95EA	Lattice Semiconductor	500 pcs
	LFE3-MEZZ-EVN	LATTICE HDMI MEZZANINE CARD	Lattice Semiconductor	500 pcs
	LFE3-95EA-9FN672C	IC FPGA 380 I/O 672FBGA	Lattice Semiconductor Corporation	500 pcs
	LFE3-95EA-9FN484C	IC FPGA 295 I/O 484FBGA	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-6BG381C	12K LUTS, 197 I/O, 1.1V, -6 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-7BG381I	12K LUTS, 197 I/O, 1.1V, -7 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE5U-12F-7MG285I	12K LUTS, 118 I/O, 1.1V, -7 SPEED	Lattice Semiconductor Corporation	500 pcs
	LFE3-95EA-SP-EVN	BOARD EVAL SER LATTICEECP3-95EA	Lattice Semiconductor	500 pcs

LFE5U-12F-6BG256I Stock	LFE5U-12F-6BG256I Price	LFE5U-12F-6BG256I Electronics	LFE5U-12F-6BG256I Components
LFE5U-12F-6BG256I Inventory	LFE5U-12F-6BG256I Digikey	Supplier LFE5U-12F-6BG256I	Order LFE5U-12F-6BG256I Online
Inquiry LFE5U-12F-6BG256I	LFE5U-12F-6BG256I Image	LFE5U-12F-6BG256I Picture	LFE5U-12F-6BG256I PDF
LFE5U-12F-6BG256I Datasheet	Download LFE5U-12F-6BG256I Datasheet	Manufacturer Lattice Semiconductor	