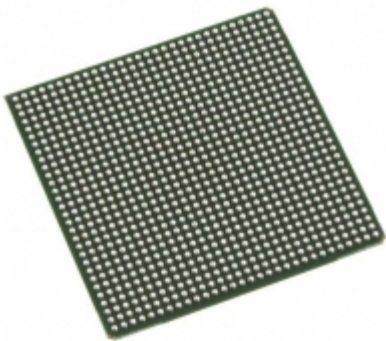



LFE2M100E-6F900I






Images are for reference only.
See Product Specifications for product details.
Buy LFE2M100E-6F900I with confidence from Component-World.HK, 1 Year Warranty



Part Number: [LFE2M100E-6F900I](#)

Manufacturer [Lattice Semiconductor](#)

Description IC FPGA 416 I/O 900FBGA

Data sheet:  [Product Selector Guide](#)
 [ECP2\(M\) Family Handbook](#)
 [ECP2\(M\) Family](#)

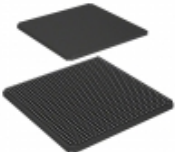
















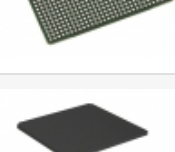


RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	LFE2M100E-6F900I	Manufacturer	Lattice Semiconductor
Description	IC FPGA 416 I/O 900FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5980 pcs	Data sheet	Product Selector Guide ECP2(M) Family Handbook ECP2(M) Family
Category	Integrated Circuits (ICs)	Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	5435392	Supplier Device Package	900-FPBGA (31x31)
Series	ECP2M	Package / Case	900-BBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	95000
Number of LABs/CLBs	11875	Number of I/O	416
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Base Part Number	LFE2M100
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5980 pieces of Lattice Semiconductor LFE2M100E-6F900I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: LFE2M100E-5F1152I Description: IC FPGA 520 I/O 1152FBGA	Manufacturers: Lattice Semiconductor	<div>RFQ</div>
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	Part#: LFE2M100E-6F900C Description: IC FPGA 416 I/O 900FBGA	Manufacturers: Lattice Semiconductor	<div>RFQ</div>
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