



Lattice Semiconductor



LFX500EB-04F516I

Part Number:	LFX500EB-04F516I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 336 I/O 516FBGA
Datasheets:	 LFX500EB-04F516I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

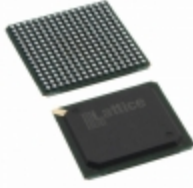
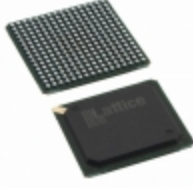
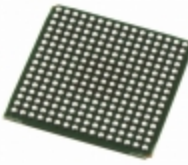
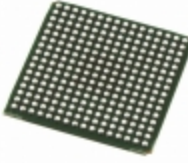
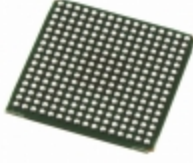
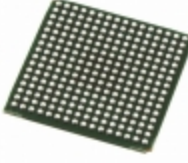
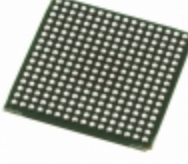
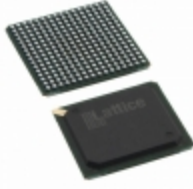
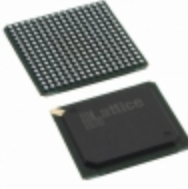
Specifications of LFX500EB-04F516I

PART NUMBER	LFX500EB-04F516I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 336 I/O 516FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LFX500EB-04F516I.pdf
VOLTAGE - SUPPLY	2.3 V ~ 3.6 V
TOTAL RAM BITS	113664
SUPPLIER DEVICE PACKAGE	516-FPBGA (31x31)
SERIES	ispXPGA®
PACKAGE / CASE	516-BBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2704
NUMBER OF I/O	336
NUMBER OF GATES	476000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFX500

Related Tags

Lattice Semiconductor LFX500EB-04F516I	LFX500EB-04F516I Distributor	LFX500EB-04F516I Supplier
LFX500EB-04F516I Price	LFX500EB-04F516I Pictures	LFX500EB-04F516I Image
LFX500EB-04F516I PDF Datasheet	LFX500EB-04F516I Download Datasheet	LFX500EB-04F516I Datasheet
LFX500EB-04F516I Stock	Buy LFX500EB-04F516I	Buy Lattice Semiconductor LFX500EB-04F516I
Lattice Semiconductor LFX500EB-04F516I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFX500EB-04F516I	Lattice Semiconductor Corporation LFX500EB-04F516I	

Related Products

 LFXP10C-3F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: Out stock RFQ	 LFXP10C-3F388C Manufacturers: Lattice Semiconductor Description: IC FPGA 244 I/O 388FBGA In stock: Out stock RFQ
 LFXP10C-3F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: Out stock RFQ	 LFX200EB-05FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 160 I/O 256FBGA In stock: Out stock RFQ
 LFX200EB-05F516C Manufacturers: Lattice Semiconductor Description: IC FPGA 208 I/O 516FBGA In stock: Out stock RFQ	 LFX200EB-04FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 160 I/O 256FBGA In stock: Out stock RFQ
 LFX200EB-05F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 160 I/O 256FBGA In stock: Out stock RFQ	 LFX200EB-04FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 160 I/O 256FBGA In stock: Out stock RFQ
 LFXP10C-3F388I Manufacturers: Lattice Semiconductor Description: IC FPGA 244 I/O 388FBGA In stock: Out stock RFQ	 LFX200EB-04F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 160 I/O 256FBGA In stock: Out stock RFQ
 LFXP10C-3FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: Out stock RFQ	 LFXP10C-3FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: Out stock RFQ