



Lattice Semiconductor



Image may be representation. See specifications for product details.

ISPLSI 5512VE-100LF256I

Part Number:	ISPLSI 5512VE-100LF256I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 10NS 256FBGA
	 1.ISPLSI 5512VE-100LF256I.pdf
	 2.ISPLSI 5512VE-100LF256I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4090 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISPLSI 5512VE-100LF256I

PART NUMBER	ISPLSI 5512VE-100LF256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 10NS 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4090 pcs
DATA SHEET	 1.ISPLSI 5512VE-100LF256I.pdf  2.ISPLSI 5512VE-100LF256I.pdf
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ispLSI® 5000VE
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	256-BGA
OTHER NAMES	ISPLSI 5512VE-100LF256I-ND ISPLSI5512VE-100LF256I
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	16
NUMBER OF I/O	192
NUMBER OF GATES	24000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DELAY TIME TPD(1) MAX	10.0ns
BASE PART NUMBER	ISPLSI 5512

Related Tags

Lattice Semiconductor ISPLSI 5512VE-100LF256I	ISPLSI 5512VE-100LF256I Distributor	ISPLSI 5512VE-100LF256I Supplier
ISPLSI 5512VE-100LF256I Price	ISPLSI 5512VE-100LF256I Pictures	ISPLSI 5512VE-100LF256I Image
ISPLSI 5512VE-100LF256I PDF Datasheet	ISPLSI 5512VE-100LF256I Download Datasheet	ISPLSI 5512VE-100LF256I Datasheet
ISPLSI 5512VE-100LF256I Stock	Buy ISPLSI 5512VE-100LF256I	Buy Lattice Semiconductor ISPLSI 5512VE-100LF256I
Lattice Semiconductor ISPLSI 5512VE-100LF256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ISPLSI 5512VE-100LF256I	Lattice Semiconductor Corporation ISPLSI 5512VE-100LF256I	

Related Products

 ISPLSI 5512VE-125LB388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388BGA In stock: 3886 pcs RFQ	 ISPLSI 5512VA-70LQ208 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 6206 pcs RFQ
 ISPLSI 5512VE-125LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 272BGA In stock: 6869 pcs RFQ	 ISPLSI 5512VE-100LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388BGA In stock: 2806 pcs RFQ
 ISPLSI 5512VE-100LF388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388FBGA In stock: 4757 pcs RFQ	 ISPLSI 5512VE-125LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388BGA In stock: 5710 pcs RFQ
 ISPLSI 5512VE-100LB388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388BGA In stock: 3165 pcs RFQ	 ISPLSI 5512VE-125LB272I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 272BGA In stock: 4426 pcs RFQ
 ISPLSI 5512VE-100LF256 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 256FBGA In stock: 6224 pcs RFQ	 ISPLSI 5512VE-100LB272I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 272BGA In stock: 5953 pcs RFQ
 ISPLSI 5512VE-100LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 272BGA In stock: 3106 pcs RFQ	 ISPLSI 5512VE-100LF388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388FBGA In stock: 4541 pcs RFQ