



Lattice Semiconductor



Image may be representation. See specifications for product details.

ISPLSI 5512VE-100LF256

Part Number:	ISPLSI 5512VE-100LF256
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 10NS 256FBGA
Datasheets:	 1.ISPLSI 5512VE-100LF256.pdf
	 2.ISPLSI 5512VE-100LF256.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISPLSI 5512VE-100LF256

PART NUMBER	ISPLSI 5512VE-100LF256
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 10NS 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6224 pcs
DATA SHEET	 1.ISPLSI 5512VE-100LF256.pdf
	 2.ISPLSI 5512VE-100LF256.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-100LF256-ND ISPLSI5512VE-100LF256
OPERATING TEMPERATURE	0°C ~ 70°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-100LF256	ISPLSI 5512VE-100LF256 Distributor	ISPLSI 5512VE-100LF256 Supplier
ISPLSI 5512VE-100LF256 Price	ISPLSI 5512VE-100LF256 Pictures	ISPLSI 5512VE-100LF256 Image
ISPLSI 5512VE-100LF256 PDF Datasheet	ISPLSI 5512VE-100LF256 Download Datasheet	ISPLSI 5512VE-100LF256 Datasheet
ISPLSI 5512VE-100LF256 Stock	Buy ISPLSI 5512VE-100LF256	Buy Lattice Semiconductor ISPLSI 5512VE-100LF256
Lattice Semiconductor ISPLSI 5512VE-100LF256	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ISPLSI 5512VE-100LF256	Lattice Semiconductor Corporation ISPLSI 5512VE-100LF256	

Related Products

 ISPLSI 5512VE-125LB272I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 272BGA In stock: 4426 pcs RFQ	 ISPLSI 5512VE-100LF256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 256FBGA In stock: 4090 pcs RFQ
 ISPLSI 5512VA-70LB388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 388BGA In stock: 5187 pcs RFQ	 ISPLSI 5512VE-100LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388BGA In stock: 2806 pcs RFQ
 ISPLSI 5512VE-125LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388BGA In stock: 5710 pcs RFQ	 ISPLSI 5512VE-100LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 272BGA In stock: 3106 pcs RFQ
 ISPLSI 5512VE-100LB388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388BGA In stock: 3165 pcs RFQ	 ISPLSI 5512VE-125LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 272BGA In stock: 6869 pcs RFQ
 ISPLSI 5512VE-100LF388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388FBGA In stock: 4757 pcs RFQ	 ISPLSI 5512VE-100LF388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 388FBGA In stock: 4541 pcs RFQ
 ISPLSI 5512VA-70LQ208 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 6206 pcs RFQ	 ISPLSI 5512VE-100LB272I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 272BGA In stock: 5953 pcs RFQ