



Lattice Semiconductor



Image may be representation. See specifications for product details.

ISPLSI 5512VE-80LB272I

Part Number:	ISPLSI 5512VE-80LB272I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 12NS 272BGA
Datasheets:	 1.ISPLSI 5512VE-80LB272I.pdf
	 2.ISPLSI 5512VE-80LB272I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISPLSI 5512VE-80LB272I

PART NUMBER	ISPLSI 5512VE-80LB272I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 12NS 272BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5979 pcs
DATA SHEET	 1.ISPLSI 5512VE-80LB272I.pdf
	 2.ISPLSI 5512VE-80LB272I.pdf
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	272-BGA (27x27)
SERIES	ispLSI® 5000VE
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	272-BBGA
OTHER NAMES	ISPLSI 5512VE-80LB272I-ND ISPLSI5512VE-80LB272I
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	12.0ns
BASE PART NUMBER	ISPLSI 5512

Related Tags

Lattice Semiconductor ISPLSI 5512VE-80LB272I	ISPLSI 5512VE-80LB272I Distributor	ISPLSI 5512VE-80LB272I Supplier
ISPLSI 5512VE-80LB272I Price	ISPLSI 5512VE-80LB272I Pictures	ISPLSI 5512VE-80LB272I Image
ISPLSI 5512VE-80LB272I PDF Datasheet	ISPLSI 5512VE-80LB272I Download Datasheet	ISPLSI 5512VE-80LB272I Datasheet
ISPLSI 5512VE-80LB272I Stock	Buy ISPLSI 5512VE-80LB272I	Buy Lattice Semiconductor ISPLSI 5512VE-80LB272I
Lattice Semiconductor ISPLSI 5512VE-80LB272I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ISPLSI 5512VE-80LB272I	Lattice Semiconductor Corporation ISPLSI 5512VE-80LB272I	

Related Products

 ISPLSI 5512VE-155LF256 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 256FBGA In stock: 3046 pcs RFQ	 ISPLSI 5512VE-80LB388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 388BGA In stock: 3922 pcs RFQ
 ISPNANO S3 KIT Manufacturers: Equinox Technologies Description: ISP PORTABLE PROGRAMMER In stock: 121 pcs RFQ	 ISPLSI 5512VE-125LF388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388FBGA In stock: 6871 pcs RFQ
 ISPN-UPG10M Manufacturers: Equinox Technologies Description: ISP PORTABLE PROGRAMMER USB In stock: 84 pcs RFQ	 ISPLSI 5512VE-155LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 272BGA In stock: 5082 pcs RFQ
 ISPLSI 5512VE-80LF256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 256FBGA In stock: 2850 pcs RFQ	 ISPLSI 5512VE-155LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 388BGA In stock: 3519 pcs RFQ
 ISPLSI 5512VE-155LF388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 388FBGA In stock: 6393 pcs RFQ	 ISPLSI 5512VE-80LF388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 388FBGA In stock: 3414 pcs RFQ
 ISPLSI 5512VE-125LF388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388FBGA In stock: 4488 pcs RFQ	 ISPNANO UPG17 Manufacturers: Equinox Technologies Description: ISP NANO DEVICE LIB UPGRAGE In stock: 184 pcs RFQ