




Lattice Semiconductor

ISPLSI 5512VE-80LB272I

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

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Image may be representation. See specifications for product details.













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
DATA SHEET	PDF 1.ISPLSI 5512VE-80LB272I.pdf 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
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 <p>ISPLSI 5512VE-155LB388 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 388BGA In stock: Out stock RFQ</p>	 <p>ISPLSI 5512VE-125LF388I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 388FBGA In stock: Out stock RFQ</p>
 <p>ISPLSI 5512VE-155LB272 Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 272BGA In stock: Out stock RFQ</p>	 <p>ISPLSI 5512VE-80LF256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 256FBGA In stock: Out stock RFQ</p>
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