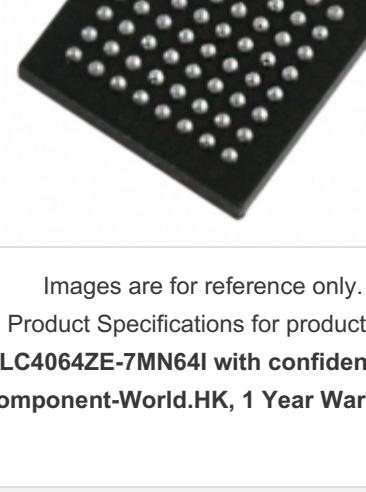


LC40642E-7MN64



PRODUCT PARAMETER

Description IC CPLD 64

Data Sheet: [PDF](#) **Product Selector Gu**

 [ispMACH 4000ZE Family](#)

Shipment Way: DHL/Fedex/TNT/UPS/EM

Product Selector Guide

Category

Supplier Device Package	64-CSBGA (5x5)	Series	ispMACH® 4000ZE
Programmable Type	In System Programmable	Packaging	Tray
Package / Case	64-TFBGA, CSPBGA	Other Names	220-1020 LC4064ZE7MN64I
Operating Temperature	-40°C ~ 105°C (TJ)	Number of Macrocells	64
Number of Logic Elements/Blocks	4	Number of I/O	48
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Delay Time tpd(1) Max	7.5ns	Base Part Number	LC4064

Part#: [LC4064ZE-7TN48C](#) Manufacturers: [Lattice Semiconductor](#)

Description: IC CPLD 64

100

	Part#: LC4064ZE-5UMN64C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 5.8NS 64CSBGA		
	Part#: LC4064ZE-5TN48I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 5.8NS 48TQFP		
	Part#: LC4064ZE-EVN	Manufacturers: Lattice Semiconductor	RFQ
	Description: BOARD EVAL FOR ISPMACH4064ZE		
	Part#: LC4064ZE-5TN100C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 5.8NS 100TQFP		
	Part#: LC4064ZE-5TN48C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 5.8NS 48TQFP		
	Part#: LC4064ZE-7TN100I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 100TQFP		
	Part#: LC4064ZE-7MN64C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 64CSBGA		
	Part#: LC4064ZE-7UMN64C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 64CSBGA		
	Part#: LC4064ZE-5UMN64I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 5.8NS 64CSBGA		
	Part#: LC4064ZE-7MN144C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 144CSBGA		
	Part#: LC4064ZE-7TCN100I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 100TQFP		
	Part#: LC4064ZE-7TCN100C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 100TQFP		
	Part#: LC4064ZE-7MN144I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 144CSBGA		
	Part#: LC4064ZE-7TN100C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC CPLD 64MC 7.5NS 100TQFP		
	Part#: LC4064ZE-5TN100I	Manufacturers: Lattice Semiconductor	RFQ

Description: IC CPLD 64MC

 Part#: LC4064ZE-5TCN100I Description: IC CPLD 64MC 5.8NS 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
 Part#: LC40A Description: TVS DIODE 40V 64.5V DO202AA	Manufacturers: Microsemi	RFQ