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PDF Package Diagrams

free / RoHS Compliant

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## Quantity Available

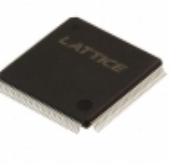
Category	<u>Integrated Circuits (ICs)</u>	<b>Voltage Supply - Internal</b>	3 V ~ 3.6 V
<b>Supplier Device Package</b>	144-TQFP (20x20)	<b>Series</b>	ispMACH® 4000V
<b>Programmable Type</b>	In System Programmable	<b>Packaging</b>	Tray
<b>Package / Case</b>	144-LQFP	<b>Operating Temperature</b>	-40°C ~ 105°C (TJ)
<b>Number of Macrocells</b>	128	<b>Number of Logic Elements/Blocks</b>	8
<b>Number of I/O</b>	96	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Manufacturer Standard Lead Time</b>	9 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Delay Time tpd(1) Max</b>	5.0ns
<b>Base Part Number</b>	LC4128		

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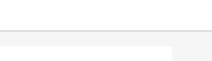
#### RELATED PRODUCTS

Part#: LC4128V-75T14

Description:

	Part#: <a href="#">LC4128V-5TN100I</a> Description: IC CPLD 128MC 5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T100E</a> Description: IC CPLD 128MC 7.5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T128C</a> Description: IC CPLD 128MC 7.5NS 128TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T144C</a> Description: IC CPLD 128MC 7.5NS 144TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T128E</a> Description: IC CPLD 128MC 7.5NS 128TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-5TN128C</a> Description: IC CPLD 128MC 5NS 128TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-5TN100C</a> Description: IC CPLD 128MC 5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-5T128I</a> Description: IC CPLD 128MC 5NS 128TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T144I</a> Description: IC CPLD 128MC 7.5NS 144TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75TN100C</a> Description: IC CPLD 128MC 7.5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T100C</a> Description: IC CPLD 128MC 7.5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-5T144I</a> Description: IC CPLD 128MC 5NS 144TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T100I</a> Description: IC CPLD 128MC 7.5NS 100TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-75T128I</a> Description: IC CPLD 128MC 7.5NS 128TQFP	Manufacturers: Lattice Semiconductor	<a href="#">RFQ</a>

Part#: LC4128V-5T128C

	Description: IC CPLD 128MC 5NS 128TQFP	
	Part#: <a href="#">LC4128V-5T144C</a>	Manufacturers: <a href="#">Lattice Semiconductor</a>
	Description: IC CPLD 128MC 5NS 144TQFP	<a href="#">RFQ</a>
	Part#: <a href="#">LC4128V-5T100I</a>	Manufacturers: <a href="#">Lattice Semiconductor</a>
	Description: IC CPLD 128MC 5NS 100TQFP	<a href="#">RFQ</a>