





Lattice Semiconductor




ICE65P04F-TCB196C

Part Number:	ICE65P04F-TCB196C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 148 I/O 196CSBGA
Datasheets:	 ICE65P04F-TCB196C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ICE65P04F-TCB196C

PART NUMBER	ICE65P04F-TCB196C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 148 I/O 196CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ICE65P04F-TCB196C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	196-CSPBGA (8x8)
SERIES	iCE65™ P
PACKAGE / CASE	196-VFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	3520
NUMBER OF LABS/CLBS	440
NUMBER OF I/O	148
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	ICE65

Related Tags

Lattice Semiconductor ICE65P04F-TCB196C	ICE65P04F-TCB196C Distributor	ICE65P04F-TCB196C Supplier
ICE65P04F-TCB196C Price	ICE65P04F-TCB196C Pictures	ICE65P04F-TCB196C Image
ICE65P04F-TCB196C PDF Datasheet	ICE65P04F-TCB196C Download Datasheet	ICE65P04F-TCB196C Datasheet
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Lattice Semiconductor ICE65P04F-TCB196C	Lattice Semiconductor Corporation ICE65P04F-TCB196C	

Related Products

<div></div> <div>ICE65P04F-TCB284C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 174 I/O 284CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICE65L08F-TCC72I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 55 I/O 72WLCSP</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ICE65P04F-TCB121I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 95 I/O 121CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICEBLADELT</div> <div>Manufacturers: Pulse Electronics Corporation</div> <div>Description: RF ANT 829MHZ/2.2GHZ BLADE TNC</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ICE65P04F-TCB196I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 148 I/O 196CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICEBLADEWS</div> <div>Manufacturers: Pulse Electronics Corporation</div> <div>Description: RF ANT 2.4/5.4GHZ BLADE SMA MALE</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ICE65L08F-TCB284C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 222 I/O 284CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICE65L08F-TCS110I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 92 I/O 110WLCSP</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ICE65P04F-TCB284I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 174 I/O 284CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICEBLADELS</div> <div>Manufacturers: Pulse Electronics Corporation</div> <div>Description: RF ANT 829MHZ/2.2GHZ BLADE SMA</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ICE65P04F-TCB121C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 95 I/O 121CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ICE65L08F-TCB284I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 222 I/O 284CSBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>