



Lattice Semiconductor




ICE65P04F-TCB196I

Part Number:	ICE65P04F-TCB196I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 148 I/O 196CSBGA
Datasheets:	 ICE65P04F-TCB196I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of ICE65P04F-TCB196I

PART NUMBER	ICE65P04F-TCB196I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 148 I/O 196CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3213 pcs
DATA SHEET	 ICE65P04F-TCB196I.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	-40°C ~ 85°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-TCB196I	ICE65P04F-TCB196I Distributor	ICE65P04F-TCB196I Supplier
ICE65P04F-TCB196I Price	ICE65P04F-TCB196I Pictures	ICE65P04F-TCB196I Image
ICE65P04F-TCB196I PDF Datasheet	ICE65P04F-TCB196I Download Datasheet	ICE65P04F-TCB196I Datasheet
ICE65P04F-TCB196I Stock	Buy ICE65P04F-TCB196I	Buy Lattice Semiconductor ICE65P04F-TCB196I
Lattice Semiconductor ICE65P04F-TCB196I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE65P04F-TCB196I	Lattice Semiconductor Corporation ICE65P04F-TCB196I	

Related Products

<div></div> <div>ICE65P04F-TCB121C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 95 I/O 121CSBGA</div> <div>In stock: 4209 pcs</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: 8104 pcs</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: 7909 pcs</div> <div>RFQ</div>	<div></div> <div>ICE65P04F-TCB284C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 174 I/O 284CSBGA</div> <div>In stock: 6027 pcs</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: 5492 pcs</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: 6400 pcs</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: 7064 pcs</div> <div>RFQ</div>	<div></div> <div>ICE65P04F-TCB196C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 148 I/O 196CSBGA</div> <div>In stock: 4259 pcs</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: 6970 pcs</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: 6357 pcs</div> <div>RFQ</div>
<div></div> <div>ICEBLADEWT</div> <div>Manufacturers: Pulse Electronics Corporation</div> <div>Description: RF ANT 2.4/5.4GHZ BLADE TNC MALE</div> <div>In stock: 8584 pcs</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: 7755 pcs</div> <div>RFQ</div>