




Lattice Semiconductor

ICE65L04F-TCB284C

Part Number:	ICE65L04F-TCB284C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 176 I/O 284CSBGA
Datasheets:	ICE65L04F-TCB284C.pdf
RoHS Status:	 Lead free / RoHS 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.



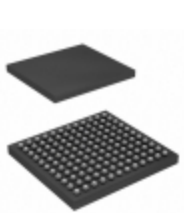
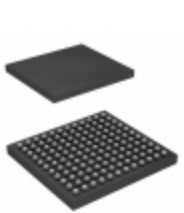


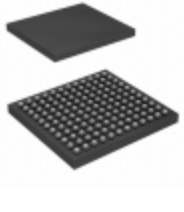

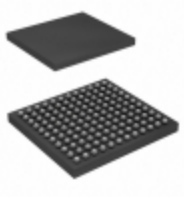



Specifications of ICE65L04F-TCB284C

PART NUMBER	ICE65L04F-TCB284C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 176 I/O 284CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ICE65L04F-TCB284C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	284-CSPBGA (12x12)
SERIES	iCE65™ L
PACKAGE / CASE	284-VFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	3520
NUMBER OF LABS/CLBS	440
NUMBER OF I/O	176
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 ICE65L04F-TCB284C	ICE65L04F-TCB284C Distributor	ICE65L04F-TCB284C Supplier
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 <p>ICE65L04F-LVQ100C Manufacturers: Lattice Semiconductor Description: IC FPGA 72 I/O 100VQFP In stock: Out stock</p> <p>RFQ</p>	 <p>ICE65L04F-LVQ100I Manufacturers: Lattice Semiconductor Description: IC FPGA 72 I/O 100VQFP In stock: Out stock</p> <p>RFQ</p>
 <p>ICE65L08F-LCB132I Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ICE65L04F-TCB132C Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: Out stock</p> <p>RFQ</p>
 <p>ICE65L04F-TCB196I Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 196CSBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ICE65L04F-TVQ100C Manufacturers: Lattice Semiconductor Description: IC FPGA 72 I/O 100VQFP In stock: Out stock</p> <p>RFQ</p>
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 <p>ICE65L04F-TCB284I Manufacturers: Lattice Semiconductor Description: IC FPGA 176 I/O 284CSBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ICE65L04F-TVQ100I Manufacturers: Lattice Semiconductor Description: IC FPGA 72 I/O 100VQFP In stock: Out stock</p> <p>RFQ</p>