

M2GL090TS-1FCSG325I

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| Part Number: | M2GL090TS-1FCSG325I |
| Manufacturer/Brand: | Microsemi |
| Product description | IC FPGA 180 I/O 325FCBGA |
| Datasheets: | <div><div>PDF</div>1.M2GL090TS-1FCSG325I.pdf</div> <div><div>PDF</div>2.M2GL090TS-1FCSG325I.pdf</div> |
| RoHs Status | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.


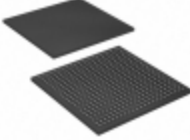
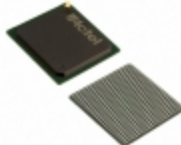




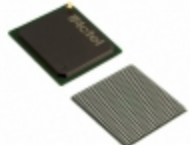

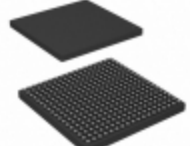


Specifications of M2GL090TS-1FCSG325I

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| PART NUMBER | M2GL090TS-1FCSG325I |
| MANUFACTURER | Microsemi |
| DESCRIPTION | IC FPGA 180 I/O 325FCBGA |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | <div><div>PDF</div>1.M2GL090TS-1FCSG325I.pdf</div> <div><div>PDF</div>2.M2GL090TS-1FCSG325I.pdf</div> |
| VOLTAGE - SUPPLY | 1.14 V ~ 2.625 V |
| TOTAL RAM BITS | 2648064 |
| SUPPLIER DEVICE PACKAGE | 324-CSPBGA (15x15) |
| SERIES | IGLOO2 |
| PACKAGE / CASE | 324-LFBGA, CSPBGA |
| OPERATING TEMPERATURE | -40°C ~ 100°C (TJ) |
| NUMBER OF LOGIC ELEMENTS/CELLS | 86184 |
| NUMBER OF I/O | 180 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |

Related Tags

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| Microsemi M2GL090TS-1FCSG325I | M2GL090TS-1FCSG325I Distributor | M2GL090TS-1FCSG325I Supplier |
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| Microsemi Consumer Medical Product Group M2GL090TS-1FCSG325I | Microsemi HI-REL [MIL] M2GL090TS-1FCSG325I | Microsemi Power Management Group M2GL090TS-1FCSG325I |
| Microsemi Power Products Group M2GL090TS-1FCSG325I | Microsemi SoC M2GL090TS-1FCSG325I | Microsemi Commercial Components Group M2GL090TS-1FCSG325I |
| Microsemi Corporation M2GL090TS-1FCSG325I | Microsemi Solutions Sdn Bhd. M2GL090TS-1FCSG325I | |

Related Products

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| <div><div></div><div>M2GL090T-FGG484I</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 267 I/O 484FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090TS-1FG484I</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 267 I/O 484FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div>M2GL090T-FGG676I</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 425 I/O 676FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090TS-1FG676I</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 425 I/O 676FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div>M2GL090TS-1FCS325I</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 180 I/O 325FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090TS-1FGG484</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 267 I/O 484FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div>M2GL090TS-1FG484M</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 267 I/O 484FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090T-FGG676</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 425 I/O 676FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div>M2GL090TS-1FCS325</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 180 I/O 325FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090TS-1FCSG325</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 180 I/O 325FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div>M2GL090TS-1FG484</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 267 I/O 484FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div>M2GL090TS-1FG676</div><div>Manufacturers: Microsemi</div><div>Description: IC FPGA 425 I/O 676FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |