

	<h2 style="color: red;">M2S150-FCG1152I</h2>	
	<b>Manufacturer Part Number:</b>	M2S150-FCG1152I
	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IC FPGA SOC 150K LUTS 1152FCBGA
	<b>Datasheets:</b>	 <a href="#">1.M2S150-FCG1152I.pdf</a>  <a href="#">2.M2S150-FCG1152I.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>		









### Specifications

Part Number	M2S150-FCG1152I
Manufacturer	Microsemi
Description	IC FPGA SOC 150K LUTS 1152FCBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	Require For Quote & Check Stock
Series	SmartFusion@2
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 150K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	574
Connectivity	CAN, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB
MCU Flash	512KB
MCU RAM	64KB
Packaging	Tray

M2S150-FCG1152I is New Original in Stock, Search M2S150-FCG1152I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S150-FCG1152I Microsemi with warrantied and confidence.  
RFQ M2S150-FCG1152I : Info@Y-IC.com








































### You May Be Also Be interested

In:

  <b>M2S150-FCS536</b> Microsemi IC FPGA SOC 150K LUTS	  <b>M2S150-FC1152I</b> Microsemi IC FPGA SOC 150K LUTS 1152FCBGA	  <b>M2S150-FCSG536I</b> Microsemi IC FPGA SOC 150K LUTS	  <b>M2S150-ADV-DEV-KIT</b> Microsemi KIT DEV ADVANCED M2S150
  <b>M2S150-1FCVG484I</b> Microsemi IC FPGA SOC 150K LUTS	  <b>M2S150-FC1152</b> Microsemi IC FPGA SOC 150K LUTS 1152FCBGA	  <b>M2S150-FCSG536</b> Microsemi IC FPGA SOC 150K LUTS	  <b>M2S150-FCV484</b> Microsemi IC FPGA SOC 150K LUTS

### Hot Parts

[More](#)

- |  |  |  |   |  |
|--|--|--|---|--|
|  1206CC102KATME     |  ADG431BNZ          |  ADM6713TAKSZ-REEL7 |  ADUM1300BRWZ |  AS1PJHM3/84A         |
|  BBY58-06W          |  BTS5230GS          |  CM50TJA-34FA       |  CP2139ST     |  DG2730DN-T1-GE4      |
|  DG412DVZ           |  DNF56-80A          |  EE87C521           |  FD500GV-90   |  FF400R06KE3          |
|  FOD617ASD          |  GRM0336T1E910JD01D |  GRM033R60J563KE19D |  HR-3301SC    |  IRG4RC10K            |
|  ISL97516IUZ        |  KSH127TMSOT-252    |  L4957AD3.3         |  LE89156PQC   |  MAX111ACWE           |
|  MB81G83222-012PQ-A |  MC9S08QB8CGK       |  MCP2021-500E/SN    |  MF-USMF075-2 |  MMBZ5232BLT1/23-5.6V |
|  N1463DH42          |  NC7SZ00M5X         |  P6KE82A-E3/73      |  PC3H7MJ0000F |  PF38F5060MOYOBO      |
|  PTZTE2524A         |  RB168M-60TF        |  RCP890M03          |  S-8051ANR-NB |  SC4509WLTRT          |
|  SMD1812P160TS      |  STP21N06L          |  STPS340S-TR        |  STTA112U     |  TMK105ABJ474KV-F     |
|  TPS3808G01DBVR     |  TVA170NSA-L        |  VESD12-02V-G-08    |  VI-22-M      |  VS-6TQ040PBF         |