

MPF300T-1FCG1152I



Part Number: [MPF300T-1FCG1152I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 512 I/O

Data sheet:  [PolarFire FPGA Overview](#)
 [PolarFire FPGA Brochure](#)
 [PolarFire FPGA Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

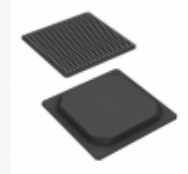
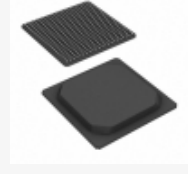
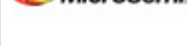
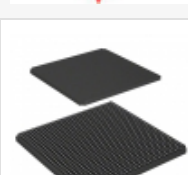
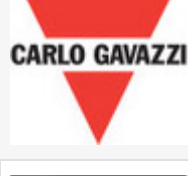
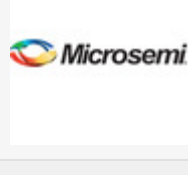
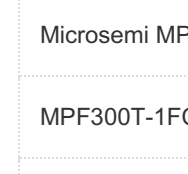
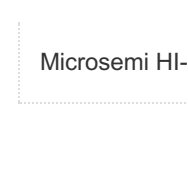
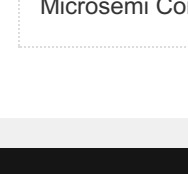
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PRODUCT PARAMETER			
Part Number	MPF300T-1FCG1152I	Manufacturer	Microsemi
Description	IC FPGA 512 I/O	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	184 pcs	Data sheet	PolarFire FPGA Overview PolarFire FPGA Brochure PolarFire FPGA Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	0.97 V ~ 1.08 V
Total RAM Bits	21094400	Supplier Device Package	1152-FCBGA (35x35)
Series	PolarFire™	Package / Case	1152-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	300000
Number of I/O	512	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 184 pieces of Microsemi MPF300T-1FCG1152I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MPF300T-1FCSG536I Description: IC FPGA 300 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-1FCVG484E Description: IC FPGA 284 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF200TS-FCVG484I Description: IC FPGA 284 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-1FCVG484I Description: IC FPGA 284 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-1FCG784I Description: IC FPGA 388 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF3-230RS Description: SEN PHOTO AMP 3CH 230VAC	Manufacturers: Carlo Gavazzi	RFQ
	Part#: MPF300T-1FCG784E Description: IC FPGA 388 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300-EVAL-KIT-ES Description: POLARFIRE EVALUATION KIT	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-1FCG484E Description: IC FPGA 244 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF240D4 Description: SSR RELAY SPST-NO 4A 12-280V	Manufacturers: Crydom	RFQ
	Part#: MPF240D4R Description: SSR RELAY SPST-NO 4A 12-280V	Manufacturers: Crydom	RFQ
	Part#: MPF300T-1FCG1152E Description: IC FPGA 512 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-FCG1152E Description: IC FPGA 512 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF3-912RS Description: PHOTO AMP 3CH 12-24VAC/DC	Manufacturers: Carlo Gavazzi	RFQ
	Part#: MPF300T-FCG1152I Description: IC FPGA 512 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF3-115RS Description: SEN PHOTO AMP 3CH 115VAC	Manufacturers: Carlo Gavazzi	RFQ
	Part#: MPF3-912RSL Description: PHOTO AMP 3CH 12-24VAC/DC	Manufacturers: Carlo Gavazzi	RFQ
	Part#: MPF300T-1FCG484I Description: IC FPGA 244 I/O	Manufacturers: Microsemi	RFQ
	Part#: MPF300-SPLASH-KIT-ES Description: POLARFIRE SPLASH KIT WITH A MPF3	Manufacturers: Microsemi	RFQ
	Part#: MPF300T-1FCSG536E Description: IC FPGA 300 I/O	Manufacturers: Microsemi	RFQ

Related keywords for MPF300T-1FCG1152I

Microsemi MPF300T-1FCG1152I	MPF300T-1FCG1152I distributor	MPF300T-1FCG1152I supplier	MPF300T-1FCG1152I price
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