

MPF500TS-FC1152M

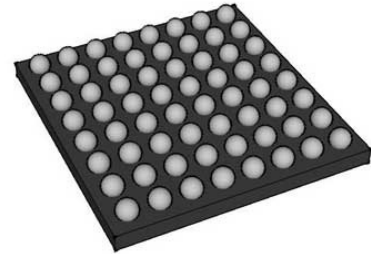
Manufacturers [Microchip Technology, Inc](#)

Package/Case BGA

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MPF500TS-FC1152M or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

481K logic elements

1480 Math blocks (18x18 MACC)

Total RAM 33 Mbits

uPROM 513 Kbits

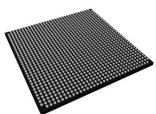
DLL/PLL 8 each

24 SERDES lanes

2 PCIe Endpoints / Root ports

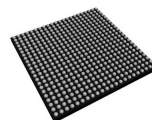
584 User I/O

Related Products



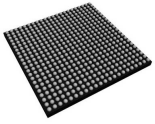
[MPF300TS-1FCG1152I](#)

Microchip Technology, Inc
1152-BBGA, FCBGA

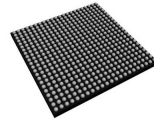


[MPF300T-FCVG484E](#)

Microchip Technology, Inc
484-BBGA, FCBGA



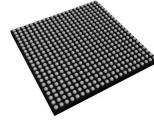
[MPF300T-FCVG484I](#)
Microchip Technology, Inc
484-BBGA, FCBGA



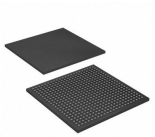
[MPF300T-FCG484I](#)
Microchip Technology, Inc
484-BBGA, FCBGA



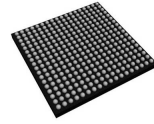
[MPF200T-FCSG325I](#)
Microchip Technology, Inc
324-LFBGA



[MPF100T-FCG484I](#)
Microchip Technology, Inc
484-BBGA, FCBGA



[MPF100T-FCVG484I](#)
Microchip Technology, Inc
484-BFBGA



[MPF100T-1FCSG325E](#)
Microchip Technology, Inc
324-LFBGA