



Altera (Intel® Programmable

Solutions Group)

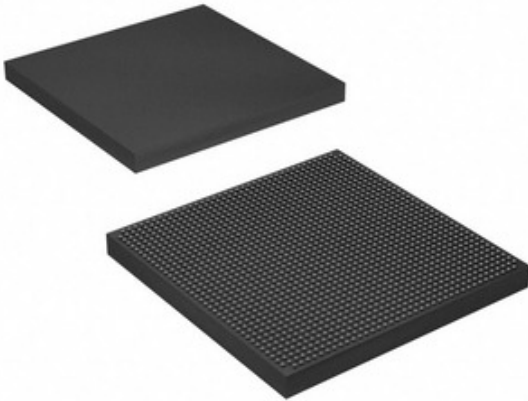


Image may be representation. See specifications for product details.

EP4S40G2F40I2N

Part Number:	EP4S40G2F40I2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 654 I/O 1517FBGA
	1.EP4S40G2F40I2N.pdf
	2.EP4S40G2F40I2N.pdf
	3.EP4S40G2F40I2N.pdf
Datasheets:	4.EP4S40G2F40I2N.pdf
	5.EP4S40G2F40I2N.pdf
	6.EP4S40G2F40I2N.pdf
	7.EP4S40G2F40I2N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8 pcs stock
Ship From	Hong Kong
REQUEST FOR QUOTATION by Air/Sea/Express/TNT/UPS/EMS	

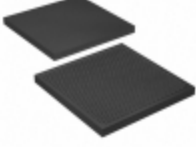
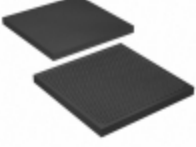
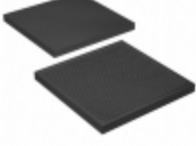
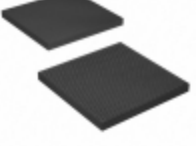
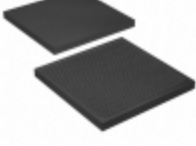
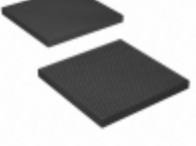
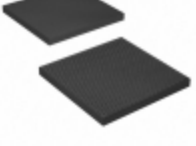
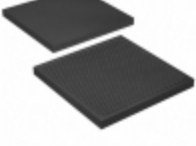
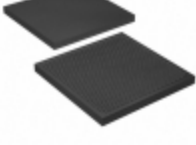
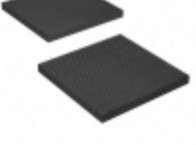
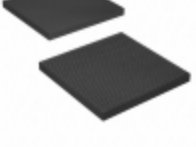
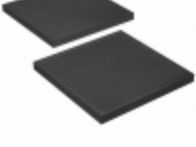
Specifications of EP4S40G2F40I2N

PART NUMBER	EP4S40G2F40I2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 654 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	1.EP4S40G2F40I2N.pdf 2.EP4S40G2F40I2N.pdf 3.EP4S40G2F40I2N.pdf 4.EP4S40G2F40I2N.pdf 5.EP4S40G2F40I2N.pdf 6.EP4S40G2F40I2N.pdf 7.EP4S40G2F40I2N.pdf
VOLTAGE - SUPPLY	0.92 V ~ 0.98 V
TOTAL RAM BITS	17544192
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	STRATIX® IV GT
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	228000
NUMBER OF LABS/CLBS	9120
NUMBER OF I/O	654
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4S40G2

Related Tags

Altera (Intel® Programmable Solutions Group) EP4S40G2F40I2N	EP4S40G2F40I2N Distributor	EP4S40G2F40I2N Supplier
EP4S40G2F40I2N Price	EP4S40G2F40I2N Pictures	EP4S40G2F40I2N Image
EP4S40G2F40I2N PDF Datasheet	EP4S40G2F40I2N Download Datasheet	EP4S40G2F40I2N Datasheet
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Altera (Intel® Programmable Solutions Group) EP4S40G2F40I2N	Altera EP4S40G2F40I2N	Altera (Intel® Programmable Solutions Group) EP4S40G2F40I2N

Related Products

 EP4S100G5H40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 6 pcs RFQ	 EP4S100G5H40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 6 pcs RFQ
 EP4S40G5H40I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 5 pcs RFQ	 EP4S40G2F40I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 9 pcs RFQ
 EP4S40G5H40I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 5 pcs RFQ	 EP4S40G2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 10 pcs RFQ
 EP4S40G2F40I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 6 pcs RFQ	 EP4S40G5H40C2ES1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 4232 pcs RFQ
 EP4S100G5H40I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 7 pcs RFQ	 EP4S40G2F40I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 9 pcs RFQ
 EP4S40G2F40I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 8 pcs RFQ	 EP4S40G5H40I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517HBGA In stock: 4 pcs RFQ