



## EPM3512AFC256-10N

Part Number:	EPM3512AFC256-10N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC CPLD 512MC 10NS 256FBGA
Datasheets:	<a href="#">1.EPM3512AFC256-10N.pdf</a> <a href="#">2.EPM3512AFC256-10N.pdf</a> <a href="#">3.EPM3512AFC256-10N.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4381 pcs stock
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 EPM3512AFC256-10N

PART NUMBER	EPM3512AFC256-10N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC CPLD 512MC 10NS 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4381 pcs
DATA SHEET	<a href="#">1.EPM3512AFC256-10N.pdf</a> <a href="#">2.EPM3512AFC256-10N.pdf</a> <a href="#">3.EPM3512AFC256-10N.pdf</a>
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	MAX® 3000A
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	256-BGA
OTHER NAMES	544-2826 EPM3512AFC256-10N-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	208
NUMBER OF GATES	10000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DELAY TIME TPD(1) MAX	10.0ns
BASE PART NUMBER	EPM3512

### Related Tags

Altera (Intel® Programmable Solutions Group) EPM3512AFC256-10N	EPM3512AFC256-10N Distributor	EPM3512AFC256-10N Supplier
EPM3512AFC256-10N Price	EPM3512AFC256-10N Pictures	EPM3512AFC256-10N Image
EPM3512AFC256-10N PDF Datasheet	EPM3512AFC256-10N Download Datasheet	EPM3512AFC256-10N Datasheet
EPM3512AFC256-10N Stock	Buy EPM3512AFC256-10N	Buy Altera (Intel® Programmable Solutions Group) EPM3512AFC256-10N
Altera (Intel® Programmable Solutions Group) EPM3512AFC256-10N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPM3512AFC256-10N	Altera EPM3512AFC256-10N	Altera (Intel® Programmable Solutions Group) EPM3512AFC256-10N

### Related Products

<p><b>EPM3256ATI144-10N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 256MC 10NS 144TQFP                  In stock: 3290 pcs  <a href="#">RFQ</a></p>	<p><b>EPM3512AFI256-10</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 10NS 256FBGA                  In stock: 2910 pcs  <a href="#">RFQ</a></p>
<p><b>EPM3512AQC208-10</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 10NS 208QFP                  In stock: 3795 pcs  <a href="#">RFQ</a></p>	<p><b>EPM3512AFC256-7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 7.5NS 256FBGA                  In stock: 4668 pcs  <a href="#">RFQ</a></p>
<p><b>EPM3512AFC256-7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 7.5NS 256FBGA                  In stock: 5863 pcs  <a href="#">RFQ</a></p>	<p><b>EPM3256ATI144-10</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 256MC 10NS 144TQFP                  In stock: 5067 pcs  <a href="#">RFQ</a></p>
<p><b>EPM3512AFI256-10N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 10NS 256FBGA                  In stock: 3894 pcs  <a href="#">RFQ</a></p>	<p><b>EPM3256ATC144-7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 256MC 7.5NS 144TQFP                  In stock: 6539 pcs  <a href="#">RFQ</a></p>
<p><b>EPM3256ATC144-7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 256MC 7.5NS 144TQFP                  In stock: 6497 pcs  <a href="#">RFQ</a></p>	<p><b>EPM3512AFC256-10</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 10NS 256FBGA                  In stock: 5785 pcs  <a href="#">RFQ</a></p>
<p><b>EPM3512AQC208-10N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC CPLD 512MC 10NS 208QFP                  In stock: 3155 pcs  <a href="#">RFQ</a></p>	<p><b>EPM32CGR2ACL-3555</b>                  Manufacturers: Honeywell Sensing and Productivity Solutions                  Description: EPM32                  In stock: 6000 pcs  <a href="#">RFQ</a></p>