




Cypress Semiconductor

CY7C1612KV18-300BZXI

Part Number:	CY7C1612KV18-300BZXI
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC SRAM 144M PARALLEL 165FBGA
Datasheets:	PDF CY7C1612KV18-300BZXI.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

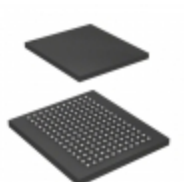
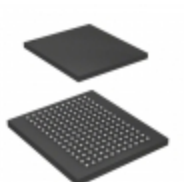
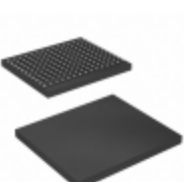
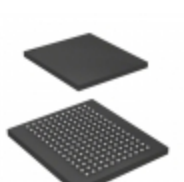
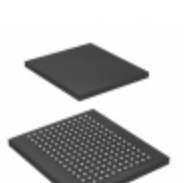
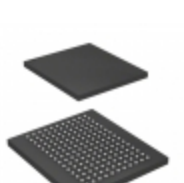

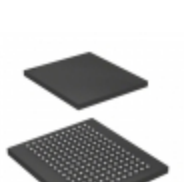




Specifications of CY7C1612KV18-300BZXI

PART NUMBER	CY7C1612KV18-300BZXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC SRAM 144M PARALLEL 165FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF CY7C1612KV18-300BZXI.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	1.7 V ~ 1.9 V
TECHNOLOGY	SRAM - Synchronous, QDR II
SUPPLIER DEVICE PACKAGE	165-FBGA (15x17)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	165-LBGA
OTHER NAMES	CY7C1612KV18300BZXI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	144Mb (8M x 18)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SRAM - Synchronous, QDR II Memory IC 144Mb (8M x 18) Parallel 300MHz 165-FBGA (15x17)
CLOCK FREQUENCY	300MHz
BASE PART NUMBER	CY7C1612

Related Tags

Cypress Semiconductor CY7C1612KV18-300BZXI	CY7C1612KV18-300BZXI Distributor	CY7C1612KV18-300BZXI Supplier
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Cypress Semiconductor CY7C1612KV18-300BZXI	Cypress Semiconductor Corp CY7C1612KV18-300BZXI	

Related Products

 <p>CY7C1613KV18-333BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 105 pcs</p> <p>RFQ</p>	 <p>CY7C1612KV18-333BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 105 pcs</p> <p>RFQ</p>
 <p>CY7C1570XV18-633BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 72M PARALLEL 165FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CY7C1612KV18-333BZC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>CY7C1612KV18-300BZC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CY7C1613KV18-300BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 78 pcs</p> <p>RFQ</p>
 <p>CY7C1612KV18-300BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 91 pcs</p> <p>RFQ</p>	 <p>CY7C1612KV18-250BZXI Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 208 pcs</p> <p>RFQ</p>
 <p>CY7C1612KV18-250BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CY7C1612KV18-360BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 102 pcs</p> <p>RFQ</p>
 <p>CY7C1570XV18-600BZXC Manufacturers: Cypress Semiconductor Description: IC SRAM 72M PARALLEL 165FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CY7C1613KV18-300BZI Manufacturers: Cypress Semiconductor Description: IC SRAM 144M PARALLEL 165FBGA In stock: 85 pcs</p> <p>RFQ</p>