




Cypress Semiconductor

CYDM256B16-40BVXI

Part Number:	CYDM256B16-40BVXI
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC SRAM 256K PARALLEL 100VFBGA
Datasheets:	
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 CYDM256B16-40BVXI

PART NUMBER	CYDM256B16-40BVXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC SRAM 256K PARALLEL 100VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WRITE CYCLE TIME - WORD, PAGE	40ns
VOLTAGE - SUPPLY	1.7 V ~ 1.9 V, 2.4 V ~ 2.6 V, 3 V ~ 3.6 V
TECHNOLOGY	SRAM - Dual Port, MoBL
SUPPLIER DEVICE PACKAGE	100-VFBGA (6x6)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	100-VFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	256Kb (16K x 16)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SRAM - Dual Port, MoBL Memory IC 256Kb (16K x 16) Parallel 40ns 100-VFBGA (6x6)
BASE PART NUMBER	CYDM
ACCESS TIME	40ns

Related Tags

Cypress Semiconductor CYDM256B16-40BVXI	CYDM256B16-40BVXI Distributor	CYDM256B16-40BVXI Supplier
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 <p>CYDM128B08-40BVXI Manufacturers: Cypress Semiconductor Description: IC SRAM 128K PARALLEL 100VFBGA In stock: Out stock RFQ</p>	 <p>CYDM256B16-40BVXIT Manufacturers: Cypress Semiconductor Description: IC SRAM 256K PARALLEL 100VFBGA In stock: Out stock RFQ</p>
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