



Cypress Semiconductor



CYDC256B16-55AXI

Part Number:	CYDC256B16-55AXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC SRAM 256K PARALLEL 100TQFP
Datasheets:	 CYDC256B16-55AXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5448 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.

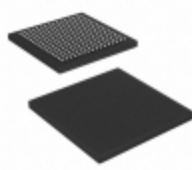
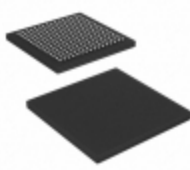
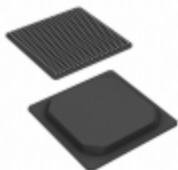
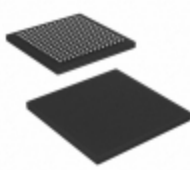
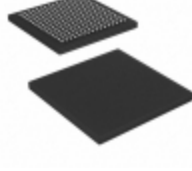
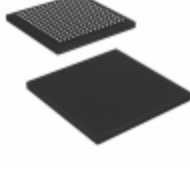
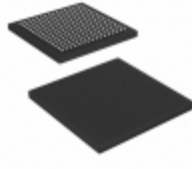
Specifications of CYDC256B16-55AXI

PART NUMBER	CYDC256B16-55AXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC SRAM 256K PARALLEL 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5448 pcs
DATA SHEET	 CYDC256B16-55AXI.pdf
WRITE CYCLE TIME - WORD, PAGE	55ns
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-TQFP (14x14)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
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 55ns 100-TQFP (14x14)
BASE PART NUMBER	CYDC
ACCESS TIME	55ns

Related Tags

Cypress Semiconductor CYDC256B16-55AXI	CYDC256B16-55AXI Distributor	CYDC256B16-55AXI Supplier
CYDC256B16-55AXI Price	CYDC256B16-55AXI Pictures	CYDC256B16-55AXI Image
CYDC256B16-55AXI PDF Datasheet	CYDC256B16-55AXI Download Datasheet	CYDC256B16-55AXI Datasheet
CYDC256B16-55AXI Stock	Buy CYDC256B16-55AXI	Buy Cypress Semiconductor CYDC256B16-55AXI
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Cypress Semiconductor CYDC256B16-55AXI	Cypress Semiconductor Corp CYDC256B16-55AXI	

Related Products

 CYDD18S36V18-200BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: 4939 pcs RFQ	 CYDD18S36V18-167BBXI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: 5098 pcs RFQ
 CYDC064B08-55AXI Manufacturers: Cypress Semiconductor Description: IC SRAM 64K PARALLEL 100TQFP In stock: 6068 pcs RFQ	 CYDC1543-GC Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT In stock: 216 pcs RFQ
 CYD36S72V18-200BGXC Manufacturers: Cypress Semiconductor Description: IC SRAM 36M PARALLEL 484FBGA In stock: 6067 pcs RFQ	 CYDD18S36V18-167BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: 5826 pcs RFQ
 CYDD09S36V18-167BBXI Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 256FBGA In stock: 4566 pcs RFQ	 CYDD09S36V18-167BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 256FBGA In stock: 4165 pcs RFQ
 CYDD09S36V18-200BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 256FBGA In stock: 4449 pcs RFQ	 CYDC128B16-55AXI Manufacturers: Cypress Semiconductor Description: IC SRAM 128K PARALLEL 100TQFP In stock: 3820 pcs RFQ
 CYDC128B08-55AXI Manufacturers: Cypress Semiconductor Description: IC SRAM 128K PARALLEL 100TQFP In stock: 5325 pcs RFQ	 CYDC064B16-55AXI Manufacturers: Cypress Semiconductor Description: IC SRAM 64K PARALLEL 100TQFP In stock: 3356 pcs RFQ