




Cypress Semiconductor

CYD18S36V18-167BBAI

Part Number:	CYD18S36V18-167BBAI
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC SRAM 18M PARALLEL 256FBGA
Datasheets:	PDF CYD18S36V18-167BBAI.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

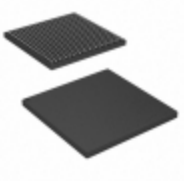
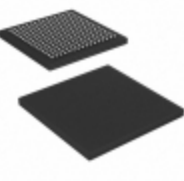
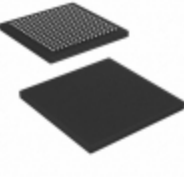
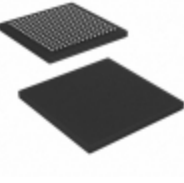
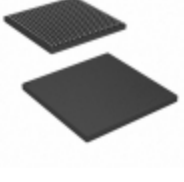
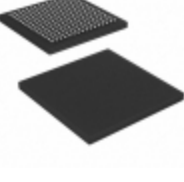
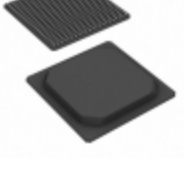
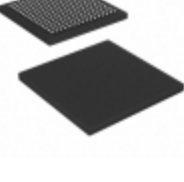
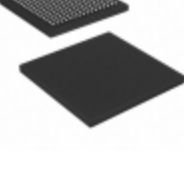
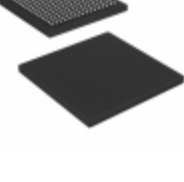
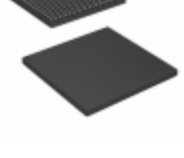
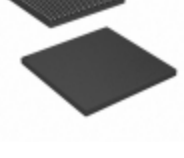
Specifications of CYD18S36V18-167BBAI

PART NUMBER	CYD18S36V18-167BBAI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC SRAM 18M PARALLEL 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF CYD18S36V18-167BBAI.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	1.42 V ~ 1.58 V, 1.7 V ~ 1.9 V
TECHNOLOGY	SRAM - Dual Port, Synchronous
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	CYD18S36V18167BBAI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	18Mb (512K x 36)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	SRAM - Dual Port, Synchronous Memory IC 18Mb (512K x 36) Parallel 167MHz 4ns 256-FBGA (17x17)
CLOCK FREQUENCY	167MHz
BASE PART NUMBER	CYD18S36
ACCESS TIME	4ns

Related Tags

Cypress Semiconductor CYD18S36V18-167BBAI	CYD18S36V18-167BBAI Distributor	CYD18S36V18-167BBAI Supplier
CYD18S36V18-167BBAI Price	CYD18S36V18-167BBAI Pictures	CYD18S36V18-167BBAI Image
CYD18S36V18-167BBAI PDF Datasheet	CYD18S36V18-167BBAI Download Datasheet	CYD18S36V18-167BBAI Datasheet
CYD18S36V18-167BBAI Stock	Buy CYD18S36V18-167BBAI	Buy Cypress Semiconductor CYD18S36V18-167BBAI
Cypress Semiconductor CYD18S36V18-167BBAI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYD18S36V18-167BBAI	Cypress Semiconductor Corp CYD18S36V18-167BBAI	

Related Products

 <p>CYD18S72V-100BBC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 484FBGA In stock: 60 pcs</p> <p>RFQ</p>	 <p>CYD18S72V18-167BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>CYD18S18V18-167BBAXI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CYD09S72V18-200BBXI Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 256FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>CYD18S72V-133BBC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CYD18S18V18-200BBAXC Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: 2 pcs</p> <p>RFQ</p>
 <p>CYD09S72V18-200BGXI Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CYD09S72V18-250BBXC Manufacturers: Cypress Semiconductor Description: IC SRAM 9M PARALLEL 256FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>CYD18S18V18-200BBAXI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CYD18S36V18-200BBAXI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 256FBGA In stock: 75 pcs</p> <p>RFQ</p>
 <p>CYD18S72V-133BBI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>CYD18S72V-100BBI Manufacturers: Cypress Semiconductor Description: IC SRAM 18M PARALLEL 484FBGA In stock: 14 pcs</p> <p>RFQ</p>