

CY7C1462KV25-167BZI



Images are for reference only.  
See Product Specifications for product details.  
Buy CY7C1462KV25-167BZI with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** [CY7C1462KV25-167BZI](#)

**Manufacturer:** [Cypress Semiconductor](#)

**Description:** IC SRAM 36M PARALLEL 165FBGA

**Data sheet:**  [CY7C1460KV\(E\)25, CY7C1462KV\(E\)25](#)

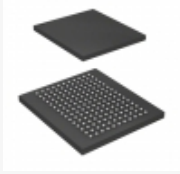
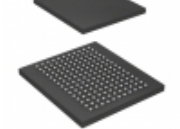
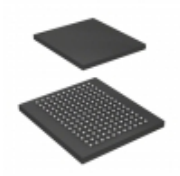
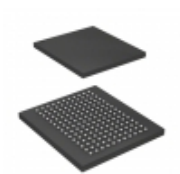
**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                 |                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CY7C1462KV25-167BZI                       | Manufacturer                    | <a href="#">Cypress Semiconductor</a>                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC SRAM 36M PARALLEL 165FBGA              | Lead Free Status / RoHS Status  | Contains lead / RoHS non-compliant                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2245 pcs                                  | Data sheet                      | <a href="#">CY7C1460KV(E)25, CY7C1462KV(E)25</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Write Cycle Time - Word, Page   | -                                                                                  |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.375 V ~ 2.625 V                         | Technology                      | SRAM - Synchronous                                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 165-FBGA (15x17)                          | Series                          | NoBL™                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tray                                      | Package / Case                  | 165-LBGA                                                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C (TA)                         | Mounting Type                   | Surface Mount                                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 (168 Hours)                             | Memory Type                     | Volatile                                                                           |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 36Mb (2M x 18)                            | Memory Interface                | Parallel                                                                           |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SRAM                                      | Manufacturer Standard Lead Time | 10 Weeks                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                             | Contains lead / RoHS non-compliant        | Detailed Description            | SRAM - Synchronous Memory IC 36Mb (2M x 18) Parallel 167MHz 3.4ns 165-FBGA (15x17) |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 167MHz                                    | Access Time                     | 3.4ns                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 2245 pieces of Cypress Semiconductor CY7C1462KV25-167BZI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                      |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">CY7C1462KV25-200AXCT</a><br>Description: IC SRAM 36M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV25-167BZI</a><br>Description: IC SRAM 36M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1463AV33-133AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV33-167AXCT</a><br>Description: IC SRAM 36M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462KVE25-167BZI</a><br>Description: IC SRAM 36M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV25-200AXCT</a><br>Description: IC SRAM 36M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV33-167AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462SV25-200AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462SV25-200AXCT</a><br>Description: IC SRAM 36M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV25-200AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462KV25-250BZXC</a><br>Description: IC SRAM 36M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1463AV33-133AXI</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462KVE33-167AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462AV33-200AXI</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462BV25-250AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462KV25-200AXC</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1463BV33-133AXI</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1461SV33-133AXI</a><br>Description: IC SRAM 36M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1462BV25-250BZXC</a><br>Description: IC SRAM 36M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1461KV33-133AXI</a><br>Description: IC SRAM 36M PARALLEL 133MHZ   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for CY7C1462KV25-167BZI  |                                                |                              |                           |
|-------------------------------------------|------------------------------------------------|------------------------------|---------------------------|
| Cypress Semiconductor CY7C1462KV25-167BZI | CY7C1462KV25-167BZI distributor                | CY7C1462KV25-167BZI supplier | CY7C1462KV25-167BZI price |
| CY7C1462KV25-167BZI download datasheet    | CY7C1462KV25-167BZI datasheet                  | CY7C1462KV25-167BZI stock    | buy CY7C1462KV25-167BZI   |
| Cypress Semiconductor CY7C1462KV25-167BZI | Cypress Semiconductor Corp CY7C1462KV25-167BZI |                              |                           |