



S27KS0641DPBHI023

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S27KS0641DPBHI023                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC DRAM 64M PARALLEL 24BGA                                                                                              |
| Datasheets:         |  <a href="#">S27KS0641DPBHI023.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 26026 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

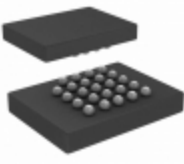
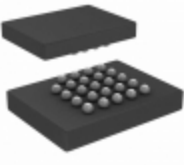
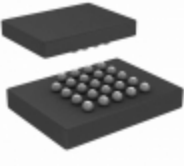
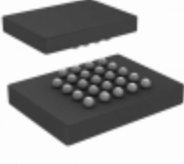
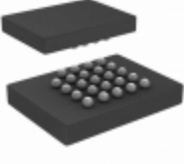
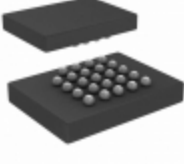
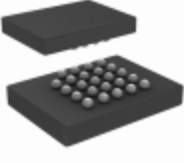
Specifications of S27KS0641DPBHI023

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S27KS0641DPBHI023                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC DRAM 64M PARALLEL 24BGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 26026 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S27KS0641DPBHI023.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                         |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                            |
| TECHNOLOGY                       | DRAM                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-BGA (6x8)                                                                                                              |
| SERIES                           | HyperRAM™                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 24-TBGA                                                                                                                   |
| OTHER NAMES                      | 428-3859-2                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                                  |
| MEMORY SIZE                      | 64Mb (8M x 8)                                                                                                             |
| MEMORY INTERFACE                 | Parallel                                                                                                                  |
| MEMORY FORMAT                    | DRAM                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | DRAM Memory IC 64Mb (8M x 8) Parallel 166MHz 40ns 24-BGA (6x8)                                                            |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                    |
| ACCESS TIME                      | 40ns                                                                                                                      |

Related Tags

|                                         |                                              |                                             |
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| Cypress Semiconductor S27KS0641DPBHI023 | S27KS0641DPBHI023 Distributor                | S27KS0641DPBHI023 Supplier                  |
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Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>S27KL0641DABHV020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24FBGA<br/>In stock: 21434 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S27KS0641DPBHB023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 166MHZ<br/>In stock: 28301 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S27S300D15Y</b><br/>Manufacturers: Tamura<br/>Description: SENSOR CURRENT HALL 300A AC/DC<br/>In stock: 2582 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>S27KL0641DABHV023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24FBGA<br/>In stock: 34388 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S27KL0641DABHV030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 64 MB FLASH MEMORY<br/>In stock: 24573 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>S27KS0641DPBHV023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24BGA<br/>In stock: 26758 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S27KS0641DPBHI020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24BGA<br/>In stock: 15246 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S27KS0641DPBHA020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24BGA<br/>In stock: 21980 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S27KS0641DPBHV020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24BGA<br/>In stock: 15776 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S27KL0641DABHV033</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 64 MB FLASH MEMORY<br/>In stock: 29174 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>S27S300D15YM</b><br/>Manufacturers: Tamura<br/>Description: SENSOR CURRENT HALL 300A AC/DC<br/>In stock: 1621 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>S27KS0641DPBHB020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC DRAM 64M PARALLEL 24BGA<br/>In stock: 17517 pcs<br/><div>RFQ</div></div>  |