





Cypress Semiconductor


## S27KS0641DPBHB020

Part Number:	S27KS0641DPBHB020
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC DRAM 64M PARALLEL 24BGA
Datasheets:	 S27KS0641DPBHB020.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	17517 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.

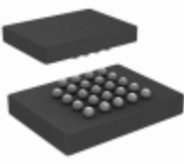



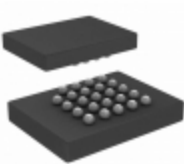
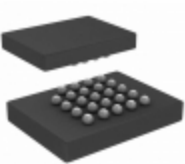

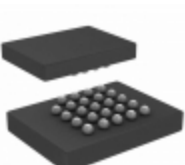
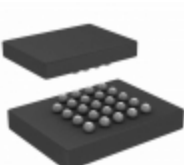
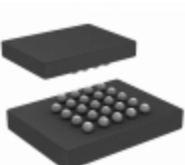

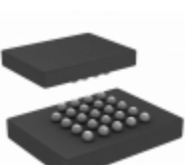
### Specifications of S27KS0641DPBHB020

PART NUMBER	S27KS0641DPBHB020
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC DRAM 64M PARALLEL 24BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17517 pcs
DATA SHEET	 S27KS0641DPBHB020.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	1.7 V ~ 1.95 V
TECHNOLOGY	DRAM
SUPPLIER DEVICE PACKAGE	24-BGA (6x8)
SERIES	Automotive, AEC-Q100, HyperRAM™ KS
PACKAGING	Tray
PACKAGE / CASE	24-TBGA
OPERATING TEMPERATURE	-40°C ~ 105°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

Cypress Semiconductor S27KS0641DPBHB020	S27KS0641DPBHB020 Distributor	S27KS0641DPBHB020 Supplier
S27KS0641DPBHB020 Price	S27KS0641DPBHB020 Pictures	S27KS0641DPBHB020 Image
S27KS0641DPBHB020 PDF Datasheet	S27KS0641DPBHB020 Download Datasheet	S27KS0641DPBHB020 Datasheet
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Cypress Semiconductor S27KS0641DPBHB020	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor S27KS0641DPBHB020	Cypress Semiconductor Corp S27KS0641DPBHB020	

### Related Products

 <p><b>S27KL0641DABHV020</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24FBGA In stock: 21434 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27KS0641DPBHB023</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 166MHZ In stock: 28301 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>
 <p><b>S27KS0641DPBHV033</b> Manufacturers: Cypress Semiconductor Description: IC 64 MB FLASH MEMORY In stock: 29174 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27S300D15Y</b> Manufacturers: Tamura Description: SENSOR CURRENT HALL 300A AC/DC In stock: 2582 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>
 <p><b>S27KS0641DPBHI020</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24BGA In stock: 15246 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27KL0641DABHV023</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24FBGA In stock: 34388 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>
 <p><b>S27KL0641DABHV030</b> Manufacturers: Cypress Semiconductor Description: IC 64 MB FLASH MEMORY In stock: 24573 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27KS0641DPBHV023</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24BGA In stock: 26758 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>
 <p><b>S27KS0641DPBHA020</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24BGA In stock: 21980 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27KS0641DPBHV020</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24BGA In stock: 15776 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>
 <p><b>S27KL0641DABHI033</b> Manufacturers: Cypress Semiconductor Description: IC 64 MB FLASH MEMORY In stock: 28781 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>	 <p><b>S27KS0641DPBHI023</b> Manufacturers: Cypress Semiconductor Description: IC DRAM 64M PARALLEL 24BGA In stock: 26026 pcs</p> <p><a href="#" style="background-color: #ccc; color: #000; padding: 2px 5px;">RFQ</a></p>