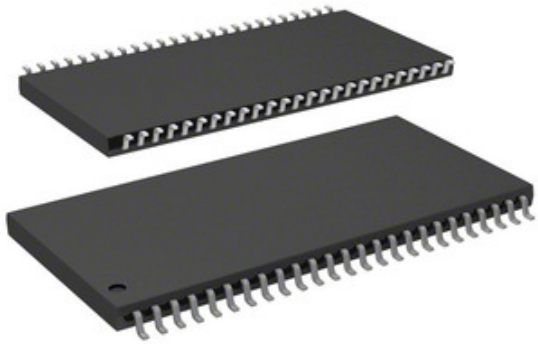




LAPIS Semiconductor



MSM56V16160K8T3K

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSM56V16160K8T3K                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                    |
| Product description | IC DRAM 16M PARALLEL 50TSOP II                                                                                         |
| Datasheets:         |  <a href="#">MSM56V16160K8T3K.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 30366 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

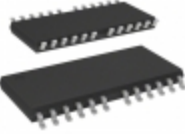
Specifications of MSM56V16160K8T3K

|                                  |                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSM56V16160K8T3K                                                                                                                              |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                           |
| DESCRIPTION                      | IC DRAM 16M PARALLEL 50TSOP II                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                    |
| QUANTITY AVAILABLE               | 30366 pcs                                                                                                                                     |
| DATA SHEET                       |  <a href="#">MSM56V16160K8T3K.pdf</a>                      |
| WRITE CYCLE TIME - WORD, PAGE    | 70ns                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                   |
| TECHNOLOGY                       | SDRAM                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 50-TSOP II                                                                                                                                    |
| SERIES                           | -                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                          |
| PACKAGE / CASE                   | 50-TSOP (0.400", 10.16mm Width)                                                                                                               |
| OTHER NAMES                      | MSM56V16160K-8T3-K<br>MSM56V16160K-8T3-K-ND<br>MSM56V16160K-8T3-K7<br>MSM56V16160K-8T3-K7-ND<br>MSM56V16160K-8T3-KX<br>MSM56V16160K-8T3-KX-ND |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                 |
| MEMORY TYPE                      | Volatile                                                                                                                                      |
| MEMORY SIZE                      | 16Mb (512K x 16 x 2)                                                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                    |
| DETAILED DESCRIPTION             | SDRAM Memory IC 16Mb (512K x 16 x 2) Parallel 125MHz 6ns 50-TSOP II                                                                           |
| CLOCK FREQUENCY                  | 125MHz                                                                                                                                        |
| BASE PART NUMBER                 | MSM5*                                                                                                                                         |
| ACCESS TIME                      | 6ns                                                                                                                                           |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| LAPIS Semiconductor MSM56V16160K8T3K | MSM56V16160K8T3K Distributor        | MSM56V16160K8T3K Supplier                |
| MSM56V16160K8T3K Price               | MSM56V16160K8T3K Pictures           | MSM56V16160K8T3K Image                   |
| MSM56V16160K8T3K PDF Datasheet       | MSM56V16160K8T3K Download Datasheet | MSM56V16160K8T3K Datasheet               |
| MSM56V16160K8T3K Stock               | Buy MSM56V16160K8T3K                | Buy LAPIS Semiconductor MSM56V16160K8T3K |
| LAPIS Semiconductor MSM56V16160K8T3K | LAPIS Semiconductor Supplier        | LAPIS Semiconductor Distributor          |
| LAPIS Semiconductor MSM56V16160K8T3K | Kionix Inc. MSM56V16160K8T3K        | Rohm Semiconductor MSM56V16160K8T3K      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MSM5412222B-25TK-MTL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FRAM 3M PARALLEL 44TSOP<br/>In stock: 12879 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MSM6012</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 12V 60W<br/>In stock: 6178 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MSM6324</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 24V 60W<br/>In stock: 6827 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MSM51V18165F-60T3</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DRAM 16M PARALLEL 50TSOP<br/>In stock: 2831 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MSM51V17400F-60TDKX</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DRAM 16M PARALLEL 26TSOP<br/>In stock: 13314 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MSM6315</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 15V 60W<br/>In stock: 3151 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MSM51V18165F-60J3-7</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DRAM 16M PARALLEL 42SOJ<br/>In stock: 6697 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MSM6024</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 24V 60W<br/>In stock: 3639 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MSM6512</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 12V 65W<br/>In stock: 6297 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MSM51V18160F-60T3-K7</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DRAM 16M PARALLEL 50TSOP<br/>In stock: 11249 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MSM6312</b><br/>Manufacturers: ICCNexergy (Inventus Power)<br/>Description: AC/DC CONVERTER 12V 60W<br/>In stock: 3659 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MSM51V17405F-60T3-K</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DRAM 16M PARALLEL 26TSOP<br/>In stock: 12181 pcs<br/><div>RFQ</div></div>  |