





IDT (Integrated Device Technology)

Technology)




7142LA35L48B

|                     |  |
|---------------------|--|
| Part Number:        | 7142LA35L48B   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC SRAM 16K PARALLEL 48LCC   |
| Datasheets:         |  7142LA35L48B.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 616 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 7142LA35L48B

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | 7142LA35L48B   |
| MANUFACTURER                     | IDT (Integrated Device Technology)   |
| DESCRIPTION                      | IC SRAM 16K PARALLEL 48LCC   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| QUANTITY AVAILABLE               | 616 pcs  |
| DATA SHEET                       |  7142LA35L48B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 35ns   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V  |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous   |
| SUPPLIER DEVICE PACKAGE          | 48-LCC (14.22x14.22)   |
| SERIES                           | -  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 48-LCC   |
| OTHER NAMES                      | IDT7142LA35L48B<br>IDT7142LA35L48B-ND  |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TA)   |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MEMORY TYPE                      | Volatile   |
| MEMORY SIZE                      | 16Kb (2K x 8)  |
| MEMORY INTERFACE                 | Parallel   |
| MEMORY FORMAT                    | SRAM   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 35ns 48-LCC (14.22x14.22)            |
| BASE PART NUMBER                 | IDT7142  |
| ACCESS TIME                      | 35ns   |

Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology) 7142LA35L48B    | 7142LA35L48B Distributor                        | 7142LA35L48B Supplier                               |
| 7142LA35L48B Price                                 | 7142LA35L48B Pictures                           | 7142LA35L48B Image                                  |
| 7142LA35L48B PDF Datasheet                         | 7142LA35L48B Download Datasheet                 | 7142LA35L48B Datasheet                              |
| 7142LA35L48B Stock                                 | Buy 7142LA35L48B                                | Buy IDT (Integrated Device Technology) 7142LA35L48B |
| IDT (Integrated Device Technology) 7142LA35L48B    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 7142LA35L48B    | IDT 7142LA35L48B                                | IDT (Integrated Device Technology) 7142LA35L48B     |
| IDT, Integrated Device Technology Inc 7142LA35L48B | Integrated Device Technology (IDT) 7142LA35L48B |   |

Related Products

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|--|--|
| <div></div> <div><b>7142LA55C</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL SB48<br/>In stock: 1975 pcs</div> <div>RFQ</div>     | <div></div> <div><b>7142LA55J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 3744 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7142LA35CB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL SB48<br/>In stock: 885 pcs</div> <div>RFQ</div>     | <div></div> <div><b>7142LA35J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 3999 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>7142LA55CB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL SB48<br/>In stock: 813 pcs</div> <div>RFQ</div>     | <div></div> <div><b>7142LA35PDG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 48DIP<br/>In stock: 9071 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7142LA25JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 5855 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7142LA55J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 5502 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>7142LA25JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 4627 pcs</div> <div>RFQ</div> | <div></div> <div><b>7142LA35J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: 2778 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7142LA35C</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL SB48<br/>In stock: 1763 pcs</div> <div>RFQ</div>     | <div></div> <div><b>7142LA35P</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 48DIP<br/>In stock: 6585 pcs</div> <div>RFQ</div>   |