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|  | IDT (Integrated Device) |
| Technology) | |
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7142LA35CB

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| Part Number: | 7142LA35CB |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC SRAM 16K PARALLEL SB48 |
| Datasheets: |  7142LA35CB.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

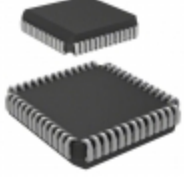











Specifications of 7142LA35CB

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|----------------------------------|--|
| PART NUMBER | 7142LA35CB |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 16K PARALLEL SB48 |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  7142LA35CB.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 35ns |
| VOLTAGE - SUPPLY | 4.5 V ~ 5.5 V |
| TECHNOLOGY | SRAM - Dual Port, Asynchronous |
| SUPPLIER DEVICE PACKAGE | 48-SIDE BRAZED |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 48-DIP (0.600", 15.24mm) |
| OTHER NAMES | IDT7142LA35CB IDT7142LA35CB-ND |
| OPERATING TEMPERATURE | -55°C ~ 125°C (TA) |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MEMORY TYPE | Volatile |
| MEMORY SIZE | 16Kb (2K x 8) |
| 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 - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 35ns 48-SIDE BRAZED |
| BASE PART NUMBER | IDT7142 |
| ACCESS TIME | 35ns |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) 7142LA35CB | 7142LA35CB Distributor | 7142LA35CB Supplier |
| 7142LA35CB Price | 7142LA35CB Pictures | 7142LA35CB Image |
| 7142LA35CB PDF Datasheet | 7142LA35CB Download Datasheet | 7142LA35CB Datasheet |
| 7142LA35CB Stock | Buy 7142LA35CB | Buy IDT (Integrated Device Technology) 7142LA35CB |
| IDT (Integrated Device Technology) 7142LA35CB | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 7142LA35CB | IDT 7142LA35CB | IDT (Integrated Device Technology) 7142LA35CB |
| IDT, Integrated Device Technology Inc 7142LA35CB | Integrated Device Technology (IDT) 7142LA35CB | |

Related Products

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|--|---|
|  <p>7142LA20JG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA55C Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |
|  <p>7142LA35L48B Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA25J Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |
|  <p>7142LA35PDG Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA35C Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |
|  <p>7142LA25J8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA35J Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |
|  <p>7142LA35J8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA25JI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |
|  <p>7142LA35P Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |  <p>7142LA25JI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;">RFQ</p> |