





IDT (Integrated Device Technology)

Technology)




71V416L12YGI8

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| Part Number: | 71V416L12YGI8 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 4M PARALLEL 44SOJ |
| Datasheets: |  71V416L12YGI8.pdf |
| RoHs Status |  Lead free / RoHS 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 71V416L12YGI8

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|----------------------------------|---|
| PART NUMBER | 71V416L12YGI8 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 4M PARALLEL 44SOJ |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  71V416L12YGI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 12ns |
| VOLTAGE - SUPPLY | 3 V ~ 3.6 V |
| TECHNOLOGY | SRAM - Asynchronous |
| SUPPLIER DEVICE PACKAGE | 44-SOJ |
| SERIES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 44-BSOJ (0.400", 10.16mm Width) |
| OTHER NAMES | IDT71V416L12YGI8 IDT71V416L12YGI8-ND |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MEMORY TYPE | Volatile |
| MEMORY SIZE | 4Mb (256K x 16) |
| MEMORY INTERFACE | Parallel |
| MEMORY FORMAT | SRAM |
| MANUFACTURER STANDARD LEAD TIME | 10 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | SRAM - Asynchronous Memory IC 4Mb (256K x 16) Parallel 12ns 44-SOJ |
| BASE PART NUMBER | IDT71V416 |
| ACCESS TIME | 12ns |

Related Tags

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|---|--|--|
| IDT (Integrated Device Technology) 71V416L12YGI8 | 71V416L12YGI8 Distributor | 71V416L12YGI8 Supplier |
| 71V416L12YGI8 Price | 71V416L12YGI8 Pictures | 71V416L12YGI8 Image |
| 71V416L12YGI8 PDF Datasheet | 71V416L12YGI8 Download Datasheet | 71V416L12YGI8 Datasheet |
| 71V416L12YGI8 Stock | Buy 71V416L12YGI8 | Buy IDT (Integrated Device Technology) 71V416L12YGI8 |
| IDT (Integrated Device Technology) 71V416L12YGI8 | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
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| IDT, Integrated Device Technology Inc 71V416L12YGI8 | Integrated Device Technology (IDT) 71V416L12YGI8 | |

Related Products

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| <div></div> <div>71V416L15BE Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 48CABGA In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>71V416L15BE8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 48CABGA In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>71V416L12YG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44SOJ In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>71V416L12YG Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44SOJ In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>71V416L12PHG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44TSOP II In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>71V416L15BEGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 48CABGA In stock: Out stock</div> <div>RFQ</div> |
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| <div></div> <div>71V416L12PHGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44TSOP II In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>71V416L15BEGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 48CABGA In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>71V416L12PHGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44TSOP II In stock: 341 pcs</div> <div>RFQ</div> | <div></div> <div>71V416L12YGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4M PARALLEL 44SOJ In stock: Out stock</div> <div>RFQ</div> |