




IDT (Integrated Device

## 71421LA55PF8

|                      |  |
|----------------------|--|
| Part Number:         | 71421LA55PF8   |
| Manufacturer/Brand:  | IDT (Integrated Device Technology)   |
| Product description: | IC SRAM 16K PARALLEL 64TQFP  |
| Datasheets:          | <a href="#">71421LA55PF8.pdf</a>   |
| RoHS Status:         |  Contains lead / RoHS non-compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

### Technology



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)


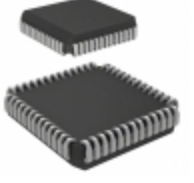

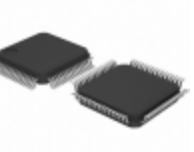



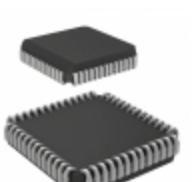
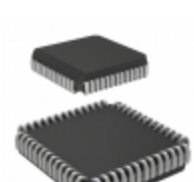
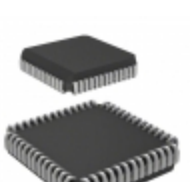
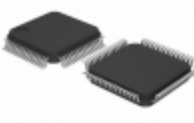

### Specifications of 71421LA55PF8

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | 71421LA55PF8   |
| MANUFACTURER                     | IDT (Integrated Device Technology)   |
| DESCRIPTION                      | IC SRAM 16K PARALLEL 64TQFP  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DATA SHEET                       | <a href="#">71421LA55PF8.pdf</a>   |
| WRITE CYCLE TIME - WORD, PAGE    | 55ns   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V  |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous   |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP (14x14)  |
| SERIES                           | -  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 64-LQFP  |
| OTHER NAMES                      | IDT71421LA55PF8<br>IDT71421LA55PF8-ND  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| 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 55ns 64-TQFP (14x14) |
| BASE PART NUMBER                 | IDT71421   |
| ACCESS TIME                      | 55ns   |

### Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology) 71421LA55PF8    | 71421LA55PF8 Distributor                        | 71421LA55PF8 Supplier                               |
| 71421LA55PF8 Price                                 | 71421LA55PF8 Pictures                           | 71421LA55PF8 Image                                  |
| 71421LA55PF8 PDF Datasheet                         | 71421LA55PF8 Download Datasheet                 | 71421LA55PF8 Datasheet                              |
| 71421LA55PF8 Stock                                 | Buy 71421LA55PF8                                | Buy IDT (Integrated Device Technology) 71421LA55PF8 |
| IDT (Integrated Device Technology) 71421LA55PF8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 71421LA55PF8    | IDT 71421LA55PF8                                | IDT (Integrated Device Technology) 71421LA55PF8     |
| IDT, Integrated Device Technology Inc 71421LA55PF8 | Integrated Device Technology (IDT) 71421LA55PF8 |   |

### Related Products

|   |   |
|---|---|
|  <p><b>71421SA20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 64TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>71421SA25J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>71421LA55J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>71421SA20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 64TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>71421LA55JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>71421SA20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>71421LA55JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>71421SA20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>71421LA55J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |  <p><b>71421SA25J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 52PLCC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>71421LA35PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 64TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>71421LA55PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 64TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |