

71421LA55PF8



**Part Number:** 71421LA55PF8

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC SRAM 16K PARALLEL 64TQFP

**Data sheet:**  [71321xA](#), [71421xA](#)

**RoHs Status:** Contains lead / RoHS non-compliant

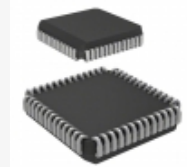
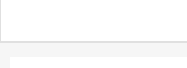
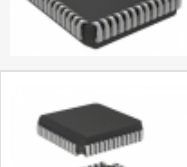
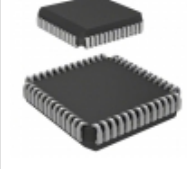
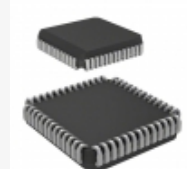
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 71421LA55PF8 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                  |                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 71421LA55PF8                              | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC SRAM 16K PARALLEL 64TQFP               | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4555 pcs                                  | Data sheet                       | <a href="#">71321xA</a> , <a href="#">71421xA</a>                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</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                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4555 pieces of IDT (Integrated Device Technology) 71421LA55PF8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                                   |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">71421SA20PF8</a><br>Description: IC SRAM 16K PARALLEL 64TQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421SA20J8</a><br>Description: IC SRAM 16K PARALLEL 52PLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421SA25PF8</a><br>Description: IC SRAM 16K PARALLEL 64TQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421SA25J8</a><br>Description: IC SRAM 16K PARALLEL 52PLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421LA35J8</a><br>Description: IC SRAM 16K PARALLEL 52PLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421LA35JI</a><br>Description: IC SRAM 16K PARALLEL 52PLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421LA55JI</a><br>Description: IC SRAM 16K PARALLEL 52PLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">71421LA55PF</a><br>Description: IC SRAM 16K PARALLEL 64TQFP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">71421LA55J</a><br>Description: IC SRAM 16K PARALLEL 52PLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
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Related keywords for 71421LA55PF8

|                                                 |                          |                                                 |                                       |
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| Integrated Device Technology (IDT) 71421LA55PF8 |                          | 71421LA55PF8                                    |                                       |