

7052L20PQFG



Integrated Device Technology

Part Number: 7052L20PQFG

Manufacturer: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 132PQFP

Data sheet:  IDT7052S/L  
 IDT Suffixes

RoHs Status: Lead free / RoHS Compliant

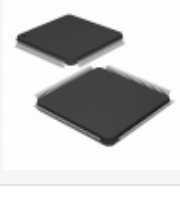
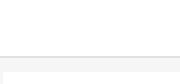
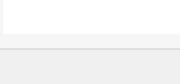
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                                     |                                  |                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7052L20PQFG                         | Manufacturer                     | IDT (Integrated Device Technology)                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC SRAM 16K PARALLEL 132PQFP        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 5242 pcs                            | Data sheet                       | IDT7052S/L<br>IDT Suffixes                                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | Integrated Circuits (ICs)           | Write Cycle Time - Word, Page    | 20ns                                                                                        |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                              | 4.5 V ~ 5.5 V                       | Technology                       | SRAM - Quad Port, Asynchronous                                                              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                       | 132-PQFP (24.13x24.13)              | Series                           | -                                                                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tray                                | Package / Case                   | 132-BQFP Bumped                                                                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                   | IDT7052L20PQFG<br>IDT7052L20PQFG-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                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant          | Detailed Description             | SRAM - Quad Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 20ns 132-PQFP (24.13x24.13) |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | IDT7052                             | Access Time                      | 20ns                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5242 pieces of IDT (Integrated Device Technology) 7052L20PQFG 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: info@Components-World.com |                                     |                                  |                                                                                             |

| RELATED PRODUCTS                                                                   |                                                                  |                                                   |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 70527CLF<br>Description: DUST CAP                         | Manufacturers: Amphenol FCI                       | RFQ |
|  | Part#: 7052L25PQFI<br>Description: IC SRAM 16K PARALLEL 132PQFP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L35GB<br>Description: IC SRAM 16K PARALLEL 108PGA     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 70526CLF<br>Description: DUST CAP                         | Manufacturers: Amphenol FCI                       | RFQ |
|  | Part#: 7052L20G<br>Description: IC SRAM 16K PARALLEL 108PGA      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L20PFG8<br>Description: IC SRAM 16K PARALLEL 120TQFP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052S20G<br>Description: IC SRAM 16K PARALLEL 108PGA      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L20PQF<br>Description: IC SRAM 16K PARALLEL 132PQFP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L25G<br>Description: IC SRAM 16K PARALLEL 108PGA      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L35PQF<br>Description: IC SRAM 16K PARALLEL 132PQFP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 70525BLF<br>Description: DUST CAP                         | Manufacturers: Amphenol FCI                       | RFQ |
|  | Part#: 70527BLF<br>Description: DUST CAP                         | Manufacturers: Amphenol FCI                       | RFQ |
|  | Part#: 7052L30GB<br>Description: IC SRAM 16K PARALLEL 108PGA     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L25PQF<br>Description: IC SRAM 16K PARALLEL 132PQFP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 70525CLF<br>Description: DUST CAP STD FOR 25POS F         | Manufacturers: Amphenol FCI                       | RFQ |
|  | Part#: 70527<br>Description: BIT TORX TR T27S 1.97"              | Manufacturers: Wiha                               | RFQ |
|  | Part#: 7052L25PFGI<br>Description: IC SRAM 16K PARALLEL 120TQFP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L20PFG<br>Description: IC SRAM 16K PARALLEL 120TQFP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L25PFGI8<br>Description: IC SRAM 16K PARALLEL 120TQFP | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 7052L35G<br>Description: IC SRAM 16K PARALLEL 108PGA      | Manufacturers: IDT (Integrated Device Technology) | RFQ |

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|------------------------------------------------|-------------------------|------------------------------------------------|---------------------------------------|
| Related keywords for 7052L20PQFG               |                         |                                                |                                       |
| IDT (Integrated Device Technology) 7052L20PQFG | 7052L20PQFG distributor | 7052L20PQFG supplier                           | 7052L20PQFG price                     |
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| Integrated Device Technology (IDT) 7052L20PQFG |                         | 7052L20PQFG                                    |                                       |