

Part Number: 72251L1
Manufacturer: IDT (Intersil)
Description: IC FIFO SY

Data sheet: [PDF](#) **IDT72421/7**

 IDT Suffixes

| PRODUCT PARAMETER | |
|-------------------|---------|
| Part Number | 72251 |
| Description | IC FIFO |

RoHS non-compliant

Category

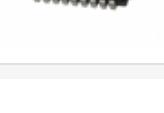
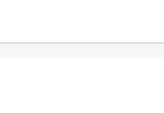
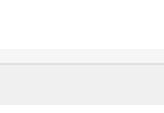
| Supplier Device Package | 32-TQFP (7x7) | Series | 7200 |
|-------------------------------|-------------------------------------|---|------------------------------------|
| Retransmit Capability | No | Programmable Flags Support | Yes |
| Packaging | Tape & Reel (TR) | Package / Case | 32-LQFP |
| Other Names | IDT72251L10PF8 IDT72251L10PF8-ND | Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Memory Size | 72K (8K x 9) | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Function | Synchronous | FWFT Support | No |
| Expansion Type | Depth, Width | Data Rate | 100MHz |
| Current - Supply (Max) | 50mA | Bus Directional | Uni-Directional |
| Base Part Number | 72251 | Access Time | 6.5ns |

For more information, visit www.ams.org or call 401-455-4000.

RELATED PRODUCTS

Part#: 72250 LGT COA

Part#: 7225

| | | |
|--|--|---|
|  IDT Integrated Device Technology | Description: HEX STANOFF #8-32 BRASS 1-3/4" | |
| | Part#: 72251L15PF | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 15NS 32QFP | RFQ |
|  | Part#: 72251L15PF8 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 15NS 32QFP | RFQ |
|  | Part#: 72251L10JG | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC MEM FIFO 512X9 32PLCC | RFQ |
|  | Part#: 72251L15JGI | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 15NS 32PLCC | RFQ |
|  | Part#: 72251L15J | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 15NS 32PLCC | RFQ |
|  | Part#: 72245LB25TF1 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO 1024X18 SYNC 25NS 64QFP | RFQ |
|  | Part#: 72245LB25TF18 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO 1024X18 SYNC 25NS 64QFP | RFQ |
|  | Part#: 72251L15J8 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 15NS 32PLCC | RFQ |
|  | Part#: 72251L10J | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 10NS 32PLCC | RFQ |
|  | Part#: 72251L10J8 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 10NS 32PLCC | RFQ |
|  | Part#: 72251L10PFG8 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC FIFO SYNC 512X9 10NS 32QFP | RFQ |
|  | Part#: 72251L10JG8 | Manufacturers: IDT (Integrated Device Technology) |
|  | Description: IC MEM FIFO 512X9 32PLCC | RFQ |
| | Part#: 72245LB25TF8 | Manufacturers: IDT (Integrated Device Technology) |
| | Description: IC FIFO 1024X18 SYNC 25NS 64QFP | RFQ |

IDT (Integrated Device Technology) 72251L10PF