



IDT (Integrated Device Technology)

Technology)



70V37L20PFI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V37L20PFI                                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 576K PARALLEL 100TQFP                                                                                        |
|                     | <a href="#">1.70V37L20PFI.pdf</a>                                                                                    |
|                     | <a href="#">2.70V37L20PFI.pdf</a>                                                                                    |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 70V37L20PFI

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V37L20PFI                                                                              |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                       |
| DESCRIPTION                      | IC SRAM 576K PARALLEL 100TQFP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                       |
| DATA SHEET                       | <a href="#">1.70V37L20PFI.pdf</a><br><a href="#">2.70V37L20PFI.pdf</a>                   |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                     |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                              |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                         |
| SERIES                           | -                                                                                        |
| PACKAGING                        | Tray                                                                                     |
| PACKAGE / CASE                   | 100-LQFP                                                                                 |
| OTHER NAMES                      | IDT70V37L20PFI<br>IDT70V37L20PFI-ND                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                            |
| MEMORY TYPE                      | Volatile                                                                                 |
| MEMORY SIZE                      | 576Kb (32K x 18)                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                 |
| MEMORY FORMAT                    | SRAM                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                       |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 576Kb (32K x 18) Parallel 20ns 100-TQFP (14x14) |
| BASE PART NUMBER                 | IDT70V37                                                                                 |
| ACCESS TIME                      | 20ns                                                                                     |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 70V37L20PFI    | 70V37L20PFI Distributor                        | 70V37L20PFI Supplier                               |
| 70V37L20PFI Price                                 | 70V37L20PFI Pictures                           | 70V37L20PFI Image                                  |
| 70V37L20PFI PDF Datasheet                         | 70V37L20PFI Download Datasheet                 | 70V37L20PFI Datasheet                              |
| 70V37L20PFI Stock                                 | Buy 70V37L20PFI                                | Buy IDT (Integrated Device Technology) 70V37L20PFI |
| IDT (Integrated Device Technology) 70V37L20PFI    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 70V37L20PFI    | IDT 70V37L20PFI                                | IDT (Integrated Device Technology) 70V37L20PFI     |
| IDT, Integrated Device Technology Inc 70V37L20PFI | Integrated Device Technology (IDT) 70V37L20PFI |                                                    |

Related Products



**70V38L15PF8**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L15PFG**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L20PFGI8**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L20PFGI**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L20PFI8**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L20PFB**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L20PF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V38L12PF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 1.125M PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V37L15PFG8**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 576K PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V38L15PFB**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 1.125M PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V38L12PFB**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 1.125M PARALLEL 100TQFP  
In stock: Out stock  

RFQ



**70V38L15PFG**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC SRAM 1.125M PARALLEL 100TQFP  
In stock: Out stock  

RFQ