





IDT (Integrated Device Technology)

Technology)




7016S12PF

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| Part Number: | 7016S12PF |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 144K PARALLEL 80TQFP |
| Datasheets: |  7016S12PF.pdf |
| RoHS Status |  Contains lead / RoHS non-compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of 7016S12PF

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| PART NUMBER | 7016S12PF |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 144K PARALLEL 80TQFP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  7016S12PF.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 12ns |
| VOLTAGE - SUPPLY | 4.5 V ~ 5.5 V |
| TECHNOLOGY | SRAM - Dual Port, Asynchronous |
| SUPPLIER DEVICE PACKAGE | 80-TQFP (14x14) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 80-LQFP |
| OTHER NAMES | IDT7016S12PF IDT7016S12PF-ND |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MEMORY TYPE | Volatile |
| MEMORY SIZE | 144Kb (16K x 9) |
| MEMORY INTERFACE | Parallel |
| MEMORY FORMAT | SRAM |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | SRAM - Dual Port, Asynchronous Memory IC 144Kb (16K x 9) Parallel 12ns 80-TQFP (14x14) |
| BASE PART NUMBER | IDT7016 |
| ACCESS TIME | 12ns |

Related Tags

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|---|--|--|
| IDT (Integrated Device Technology) 7016S12PF | 7016S12PF Distributor | 7016S12PF Supplier |
| 7016S12PF Price | 7016S12PF Pictures | 7016S12PF Image |
| 7016S12PF PDF Datasheet | 7016S12PF Download Datasheet | 7016S12PF Datasheet |
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| IDT (Integrated Device Technology) 7016S12PF | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
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| IDT, Integrated Device Technology Inc 7016S12PF | Integrated Device Technology (IDT) 7016S12PF | |

Related Products

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