





IDT (Integrated Device Technology)

Technology)




Image may be representation. See specifications for product details.

71V2556SA100BG

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number: | 71V2556SA100BG |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA |
| Datasheets: |  71V2556SA100BG.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 14376 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION


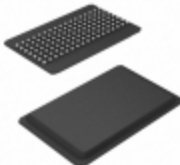

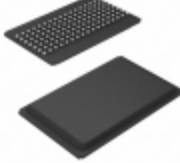

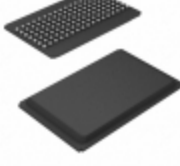
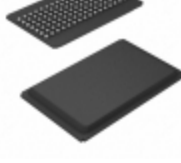
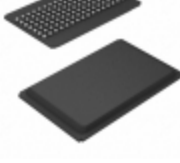
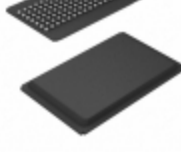



Specifications of 71V2556SA100BG

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|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER | 71V2556SA100BG |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 4.5M PARALLEL 119PBGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 14376 pcs |
| DATA SHEET |  71V2556SA100BG.pdf |
| WRITE CYCLE TIME - WORD, PAGE | - |
| VOLTAGE - SUPPLY | 3.135 V ~ 3.465 V |
| TECHNOLOGY | SRAM - Synchronous ZBT |
| SUPPLIER DEVICE PACKAGE | 119-PBGA (14x22) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 119-BGA |
| OTHER NAMES | IDT71V2556SA100BG IDT71V2556SA100BG-ND |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MEMORY TYPE | Volatile |
| MEMORY SIZE | 4.5Mb (128K x 36) |
| MEMORY INTERFACE | Parallel |
| MEMORY FORMAT | SRAM |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | SRAM - Synchronous ZBT Memory IC 4.5Mb (128K x 36) Parallel 100MHz 5ns 119-PBGA (14x22) |
| CLOCK FREQUENCY | 100MHz |
| BASE PART NUMBER | IDT71V2556 |
| ACCESS TIME | 5ns |

Related Tags

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|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 71V2556SA100BG | 71V2556SA100BG Distributor | 71V2556SA100BG Supplier |
| 71V2556SA100BG Price | 71V2556SA100BG Pictures | 71V2556SA100BG Image |
| 71V2556SA100BG PDF Datasheet | 71V2556SA100BG Download Datasheet | 71V2556SA100BG Datasheet |
| 71V2556SA100BG Stock | Buy 71V2556SA100BG | Buy IDT (Integrated Device Technology) 71V2556SA100BG |
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| IDT, Integrated Device Technology Inc 71V2556SA100BG | Integrated Device Technology (IDT) 71V2556SA100BG | |

Related Products

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| <div></div> <div>71V2556S166PFG Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 20753 pcs RFQ</div> | <div></div> <div>71V2556SA100BGG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 14647 pcs RFQ</div> |
| <div></div> <div>71V2556S166PFGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 11451 pcs RFQ</div> | <div></div> <div>71V2556SA100BGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 14435 pcs RFQ</div> |
| <div></div> <div>71V2556S150PFGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 14382 pcs RFQ</div> | <div></div> <div>71V2556SA100BG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 14564 pcs RFQ</div> |
| <div></div> <div>71V2556SA100BGGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 12216 pcs RFQ</div> | <div></div> <div>71V2556SA100BGGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 12096 pcs RFQ</div> |
| <div></div> <div>71V2556SA100BGG Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 14340 pcs RFQ</div> | <div></div> <div>71V2556S166PFGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 14380 pcs RFQ</div> |
| <div></div> <div>71V2556S166PFG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 22849 pcs RFQ</div> | <div></div> <div>71V2556S150PFGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 16657 pcs RFQ</div> |