

 **IDT (Integrated Device Technology)**

ICS8432BY-51

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| Part Number: | ICS8432BY-51 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC SYNTHESIZER LVPECL 32-LQFP |
| Datasheets: |  ICS8432BY-51.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Technology

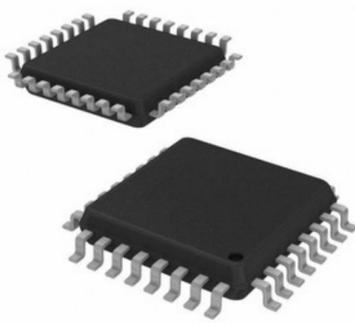


Image may be representation. See specifications for product details.

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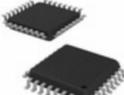
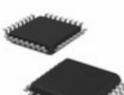
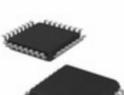
Specifications of ICS8432BY-51

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| PART NUMBER | ICS8432BY-51 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SYNTHESIZER LVPECL 32-LQFP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  ICS8432BY-51.pdf |
| VOLTAGE - SUPPLY | 3.135 V ~ 3.465 V |
| TYPE | Frequency Synthesizer |
| SUPPLIER DEVICE PACKAGE | 32-TQFP (7x7) |
| SERIES | - |
| RATIO - INPUT:OUTPUT | 2:2 |
| PACKAGING | Tray |
| PACKAGE / CASE | 32-LQFP |
| PLL | Yes with Bypass |
| OUTPUT | LVPECL |
| OTHER NAMES | 8432BY-51 |
| OPERATING TEMPERATURE | 0°C ~ 70°C |
| NUMBER OF CIRCUITS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INPUT | LVC MOS, LV TTL, Crystal |
| FREQUENCY - MAX | 700MHz |
| DIVIDER/MULTIPLIER | Yes/No |
| DIFFERENTIAL - INPUT:OUTPUT | No/Yes |
| BASE PART NUMBER | ICS8432-51 |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) ICS8432BY-51 | ICS8432BY-51 Distributor | ICS8432BY-51 Supplier |
| ICS8432BY-51 Price | ICS8432BY-51 Pictures | ICS8432BY-51 Image |
| ICS8432BY-51 PDF Datasheet | ICS8432BY-51 Download Datasheet | ICS8432BY-51 Datasheet |
| ICS8432BY-51 Stock | Buy ICS8432BY-51 | Buy IDT (Integrated Device Technology) ICS8432BY-51 |
| IDT (Integrated Device Technology) ICS8432BY-51 | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) ICS8432BY-51 | IDT ICS8432BY-51 | IDT (Integrated Device Technology) ICS8432BY-51 |
| IDT, Integrated Device Technology Inc ICS8432BY-51 | Integrated Device Technology (IDT) ICS8432BY-51 | |

Related Products

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|  <p>ICS84329BV-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 700MHZ 28-PLCC In stock: Out stock RFQ</p> |  <p>ICS8432BK-51LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ</p> |
|  <p>ICS844051CGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN GIG ETH LVDS 8-TSSOP In stock: Out stock RFQ</p> |  <p>ICS8432BY-51LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-LQFP In stock: Out stock RFQ</p> |
|  <p>ICS844051CGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN GIG ETH 8-TSSOP In stock: Out stock RFQ</p> |  <p>ICS844011AGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE LVDS 8-TSSOP In stock: Out stock RFQ</p> |
|  <p>ICS8432BYI-51 Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-LQFP In stock: Out stock RFQ</p> |  <p>ICS8432BK-51LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ</p> |
|  <p>ICS84329BM-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 700MHZ 28-SOIC In stock: Out stock RFQ</p> |  <p>ICS8432BY-51LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER GP LVPECL 32-LQFP In stock: Out stock RFQ</p> |
|  <p>ICS84329BM-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 700MHZ 28-SOIC In stock: Out stock RFQ</p> |  <p>ICS84329BV-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 700MHZ 28-PLCC In stock: Out stock RFQ</p> |