





IDT (Integrated Device

MK2745-24S

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| Part Number: | MK2745-24S |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC CLK SOURCE DVD/MPEG 16-SOIC |
| Datasheets: |  MK2745-24S.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

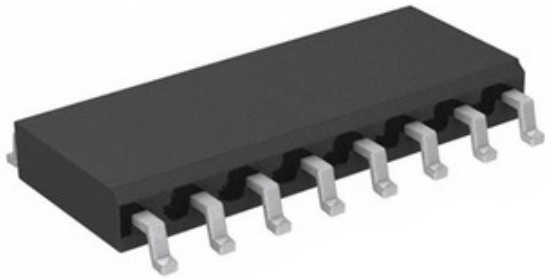

Technology)

Image may be representation. See specifications for product details.













Specifications of MK2745-24S

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| PART NUMBER | MK2745-24S |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC CLK SOURCE DVD/MPEG 16-SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  MK2745-24S.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 5.5 V |
| TYPE | Clock/Frequency Synthesizer |
| SUPPLIER DEVICE PACKAGE | 16-SOIC |
| SERIES | - |
| RATIO - INPUT:OUTPUT | 1:8 |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-SOIC (0.154", 3.90mm Width) |
| PLL | Yes with Bypass |
| OUTPUT | CMOS |
| OPERATING TEMPERATURE | 0°C ~ 70°C |
| NUMBER OF CIRCUITS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INPUT | Clock |
| FREQUENCY - MAX | 160MHz |
| DIVIDER/MULTIPLIER | Yes/Yes |
| DIFFERENTIAL - INPUT:OUTPUT | No/No |
| BASE PART NUMBER | MK2745-24 |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) MK2745-24S | MK2745-24S Distributor | MK2745-24S Supplier |
| MK2745-24S Price | MK2745-24S Pictures | MK2745-24S Image |
| MK2745-24S PDF Datasheet | MK2745-24S Download Datasheet | MK2745-24S Datasheet |
| MK2745-24S Stock | Buy MK2745-24S | Buy IDT (Integrated Device Technology) MK2745-24S |
| IDT (Integrated Device Technology) MK2745-24S | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) MK2745-24S | IDT MK2745-24S | IDT (Integrated Device Technology) MK2745-24S |
| IDT, Integrated Device Technology Inc MK2745-24S | Integrated Device Technology (IDT) MK2745-24S | |

Related Products

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|---|--|
|  <p>MK2732-06GTR Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO/MULTIPLIER 16-TSSOP In stock: Out stock RFQ</p> |  <p>MK2745-21S Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |
|  <p>MK2746-01G Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE USB-DVD 16-TSSOP In stock: Out stock RFQ</p> |  <p>MK2745-21SLFTR Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |
|  <p>MK2745-24STR Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |  <p>MK2746-01GLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE USB-DVD 16-TSSOP In stock: Out stock RFQ</p> |
|  <p>MK2746-01GLFTR Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE USB-DVD 16-TSSOP In stock: Out stock RFQ</p> |  <p>MK2745-21SLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |
|  <p>MK2745-21STR Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |  <p>MK2745-24SLFTR Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |
|  <p>MK2745-24SLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SOURCE DVD/MPEG 16-SOIC In stock: Out stock RFQ</p> |  <p>MK2741FE-R52 Manufacturers: Ohmite Description: RES 2.74K OHM 1/4W 1% AXIAL In stock: Out stock RFQ</p> |