












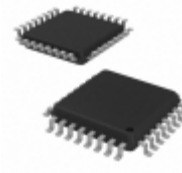
|   |   |                                    |
|---|---|------------------------------------|
|  | <h2 style="color: red;">8752CYILF</h2>  |                                    |
|   | <b>Manufacturer Part Number:</b>  | 8752CYILF                          |
|  | <b>Manufacturer/Brand:</b>  | IDT (Integrated Device Technology) |
|   | <b>Part of Description:</b>   | IC CLK MULT/ZD BUFFER 32-LQFP      |
| <b>Datasheets:</b>  |  <a href="#">8752CYILF.pdf</a> |                                    |
| <b>RoHs Status:</b>   |  Lead free / RoHS              |                                    |
| <b>Stock Condition:</b>   | Compliant<br>New original, Stock Available.   |                                    |
| <b>Ship From:</b>   | Hong Kong   |                                    |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS   |                                    |
| Image may be representation. See specs for product details.                       |   |                                    |

### Specifications

|                             |  |
|-----------------------------|--|
| Part Number                 | 8752CYILF  |
| Manufacturer                | IDT (Integrated Device Technology)               |
| Description                 | IC CLK MULT/ZD BUFFER 32-LQFP                    |
| Category                    | Integrated Circuits (ICs) > Clock/Timing - Clock |
| Part Status                 | Require For Quote & Check Stock                  |
| Series                      | -  |
| Operating Temperature       | -40°C ~ 85°C                                     |
| Mounting Type               | Surface Mount                                    |
| Type                        | Clock Multiplier, Zero Delay Buffer              |
| Frequency - Max             | 240MHz   |
| Package / Case              | 32-LQFP  |
| Supplier Device Package     | 32-LQFP (7x7)                                    |
| Number of Circuits          | 1  |
| Voltage - Supply            | 2.375 V ~ 3.465 V                                |
| Output                      | LVC MOS, LV TTL                                  |
| Input                       | LVC MOS, LV TTL                                  |
| PLL                         | Yes with Bypass                                  |
| Ratio - Input:Output        | 2:8  |
| Differential - Input:Output | No/No  |
| Divider/Multiplier          | Yes/Yes  |
| Packaging                   | Tray   |

8752CYILF is New Original in Stock, Search 8752CYILF Datasheets, PDF, Inventory at Y-IC.com Online, Order 8752CYILF IDT (Integrated Device Technology) with warrantied and confidence. RFQ 8752CYILF : Info@Y-IC.com

### You May Be Also Be interested

|  |   |  |  |
|--|---|--|--|
| <p><b>In:</b></p>  <p><b>87531-0001</b><br/>Affinity Medical Technologies - a Molex company<br/>CONN RECEPTACLE USB 4POS RT ANG</p> |  <p><b>87527-7</b><br/>Agastat Relays / TE Connectivity<br/>CONN HEADER 7POS STR .100 GOLD</p> |  <p><b>8752CYLF</b><br/>IDT (Integrated Device Technology)<br/>IC CLK MULT/ZD BUFFER 32-LQFP</p> |  <p><b>87527-3</b><br/>Agastat Relays / TE Connectivity<br/>CONN HEADER 3POS VERT .100 GOLD</p>   |
|  <p><b>8752CYILFT</b><br/>IDT (Integrated Device Technology)<br/>IC CLK MULT/ZD BUFFER 32-LQFP</p>                                  |  <p><b>87536-001LF</b><br/>Amphenol FCI<br/>ASSY PCMCIA HEADER</p>                             |  <p><b>87527-7</b><br/>AMP Connectors / TE Connectivity<br/>CONN HEADER 7POS STR .100 GOLD</p>   |  <p><b>8752CYLFT</b><br/>IDT (Integrated Device Technology)<br/>IC CLK MULT/ZD BUFFER 32-LQFP</p> |

### Hot Parts

More

- |                        |                           |                       |                          |                       |
|------------------------|---------------------------|-----------------------|--------------------------|-----------------------|
| ⚙️ 12065C273MAT2A      | ➡️ 15FMN-SMT-A-TF(LF)(SN) | ➡️ 1DI400D-100        | D 1MBI300JN-120-01       | ➡️ A0515S-2W          |
| ⚡ AD50F10KBC           | ⚙️ AT45DSP081B-CNC        | D BL8555-50PRA        | ➡️ BZT55C8V2-GS18        | ➡️ C1608CH2A392J080AC |
| ⚙️ C4532X7R1C106K230KA | ⚡ CS1108EDFR8             | ⚙️ CT60AM-18F         | ➡️ DSPIC33EP64MC204-I/PT | ➡️ EP2SGX60EF1152I4N  |
| D F930J476MAA          | ⚙️ FEP16JTA               | ⚡ FMP12-R85-2         | ⚙️ FQD5N50CTM-NL         | ➡️ FTR-B4GA003Z       |
| ➡️ G6DS-1A-H-12VDC     | ➡️ GQM1885C2A1R6BB01D     | ⚙️ GRM1556P1H3R0CZ01D | ⚡ IP-211-EW              | ➡️ IP-241-CU          |
| ➡️ IR25604STRPBF       | ➡️ IS61S6432-133TQ-TR     | D JMK105B7224KV-F     | ⚙️ KD2318SRG             | ⚡ LT1521IST-3.3       |
| ⚙️ LT1638CMS8#PBF      | D LTC1443IS#TRPBF         | ➡️ LTC3442EDE#TRPBF   | ➡️ MB15F03SLPV2-G-EF-6   | ➡️ MG75J2YS43         |
| ⚡ MMSZ5259B            | ⚙️ NR3010T220M            | ➡️ OP162DRM-REEL      | ➡️ PH28F320W18BD60       | ➡️ PMB6744FV1.009     |
| ⚙️ SAFRE2G59MA0F0AR05  | ⚡ SMD100-02               | ⚙️ SML75EUZ03JD-T     | D SPS04N60C3             | ➡️ SPX2951CS-5.0      |
| ➡️ T2006N32TOF         | ⚙️ T2601N08TOF            | ⚡ TPS65052RSMR        | ⚙️ UMJ325KB7106MMHP      | ➡️ UMK063CG100DT-F    |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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