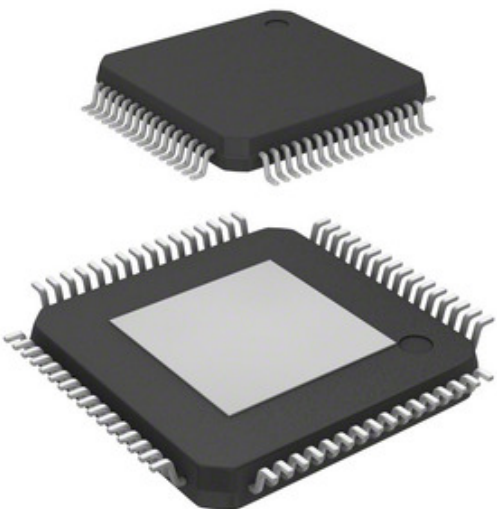




IDT (Integrated Device Technology)

Technology)



853S024AYLFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 853S024AYLFT                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:24 1.5GHZ 64TQFP                                                                             |
| Datasheets:         |  853S024AYLFT.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 853S024AYLFT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 853S024AYLFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK BUFFER 1:24 1.5GHZ 64TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  853S024AYLFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                    |
| TYPE                             | Fanout Buffer (Distribution)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP-EP (10x10)                                                                                   |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:24                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 64-TQFP Exposed Pad                                                                                  |
| OUTPUT                           | LVPECL                                                                                               |
| OTHER NAMES                      | ICS853S024AYLFT<br>ICS853S024AYLFT-ND                                                                |
| 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   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | HCSL, LVDS, LVHSTL, LVPECL, SSTL                                                                     |
| FREQUENCY - MAX                  | 1.5GHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:24 1.5GHz 64-TQFP Exposed Pad                                |
| BASE PART NUMBER                 | ICS853S024                                                                                           |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 853S024AYLFT    | 853S024AYLFT Distributor                        | 853S024AYLFT Supplier                               |
| 853S024AYLFT Price                                 | 853S024AYLFT Pictures                           | 853S024AYLFT Image                                  |
| 853S024AYLFT PDF Datasheet                         | 853S024AYLFT Download Datasheet                 | 853S024AYLFT Datasheet                              |
| 853S024AYLFT Stock                                 | Buy 853S024AYLFT                                | Buy IDT (Integrated Device Technology) 853S024AYLFT |
| IDT (Integrated Device Technology) 853S024AYLFT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 853S024AYLFT    | IDT 853S024AYLFT                                | IDT (Integrated Device Technology) 853S024AYLFT     |
| IDT, Integrated Device Technology Inc 853S024AYLFT | Integrated Device Technology (IDT) 853S024AYLFT |                                                     |

Related Products



**853S057AGILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK MULTIPLX 4:1 3GHZ 20TSSOP  
In stock: 148 pcs  

RFQ



**853S014AGILFT**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFF 2:5 2GHZ 20TSSOP  
In stock: Out stock  

RFQ



**853S058AGILFT**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLOCK MANAGEMENT  
In stock: Out stock  

RFQ



**853S031BYILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 2:9 1.6GHZ 32TQFP  
In stock: 204 pcs  

RFQ



**853S058AGILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLOCK MANAGEMENT  
In stock: Out stock  

RFQ



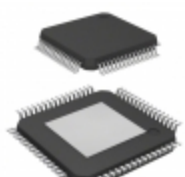
**853S013AMILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:3 2GHZ 20SOIC  
In stock: Out stock  

RFQ



**853S014AGILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFF 2:5 2GHZ 20TSSOP  
In stock: 86 pcs  

RFQ



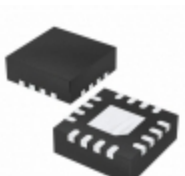
**853S024AYLF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:24 1.5GHZ 64TQFP  
In stock: 213 pcs  

RFQ



**853S057AGILFT**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK MULTIPLX 4:1 3GHZ 20TSSOP  
In stock: Out stock  

RFQ



**853S01AKILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 2:1 2.5GHZ  
In stock: 469 pcs  

RFQ



**853S111AYILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 2:10 2.5GHZ 32TQFP  
In stock: 71 pcs  

RFQ



**853S01AGILF**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC MUX 2:1 DIFF-LVPECL 16TSSOP  
In stock: 107 pcs  

RFQ