



IDT (Integrated Device Technology)

Technology)



85108AGILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 85108AGILFT                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:8 500MHZ 24TSSOP                                                                             |
| Datasheets:         |  85108AGILFT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5979 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 85108AGILFT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 85108AGILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLK BUFFER 1:8 500MHZ 24TSSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5979 pcs                                                                                            |
| DATA SHEET                       |  85108AGILFT.pdf |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                     |
| TYPE                             | Fanout Buffer (Distribution)                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                            |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                     |
| OUTPUT                           | HCSL                                                                                                |
| OTHER NAMES                      | ICS85108AGILFT<br>ICS85108AGILFT-ND                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT                            | HCSL, LVDS, LVHSTL, LVPECL, SSTL                                                                    |
| FREQUENCY - MAX                  | 500MHz                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                             |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:8 500MHz 24-TSSOP (0.173", 4.40mm Width)                    |
| BASE PART NUMBER                 | ICS85108                                                                                            |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 85108AGILFT    | 85108AGILFT Distributor                        | 85108AGILFT Supplier                               |
| 85108AGILFT Price                                 | 85108AGILFT Pictures                           | 85108AGILFT Image                                  |
| 85108AGILFT PDF Datasheet                         | 85108AGILFT Download Datasheet                 | 85108AGILFT Datasheet                              |
| 85108AGILFT Stock                                 | Buy 85108AGILFT                                | Buy IDT (Integrated Device Technology) 85108AGILFT |
| IDT (Integrated Device Technology) 85108AGILFT    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 85108AGILFT    | IDT 85108AGILFT                                | IDT (Integrated Device Technology) 85108AGILFT     |
| IDT, Integrated Device Technology Inc 85108AGILFT | Integrated Device Technology (IDT) 85108AGILFT |                                                    |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>85108</b><br/>Manufacturers: Apex Tool Group<br/>Description: WR RAT XL COMB 1/4<br/>In stock: 4759 pcs<br/>RFQ</div>                                       |  <div><b>85107T2255P50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN RCPT MALE 55POS SOLDER CUP<br/>In stock: 1165 pcs<br/>RFQ</div>   |
|  <div><b>85108EC107S50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN PLUG FMALE 7POS SOLDER CUP<br/>In stock: 1522 pcs<br/>RFQ</div>    |  <div><b>85107RT833P50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN RCPT MALE 3POS GOLD CRIMP<br/>In stock: 2146 pcs<br/>RFQ</div>    |
|  <div><b>85108AGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:8 500MHZ 24TSSOP<br/>In stock: 3295 pcs<br/>RFQ</div> |  <div><b>85108AGIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:8 500MHZ 24TSSOP<br/>In stock: 4104 pcs<br/>RFQ</div> |
|  <div><b>85108EC106S50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN PLUG FMALE 6POS SOLDER CUP<br/>In stock: 1648 pcs<br/>RFQ</div>    |  <div><b>85108EC106P50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN PLUG MALE 6POS SOLDER CUP<br/>In stock: 1908 pcs<br/>RFQ</div>    |
|  <div><b>85108AGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:8 500MHZ 24TSSOP<br/>In stock: 4929 pcs<br/>RFQ</div>   |  <div><b>85108EC106S5066</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN PLUG FMALE 6POS SOLDER CUP<br/>In stock: 4884 pcs<br/>RFQ</div> |
|  <div><b>85107RT2461S50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN RCPT 61POS JAM NUT W/SCKT<br/>In stock: 725 pcs<br/>RFQ</div>     |  <div><b>85108EC107P50</b><br/>Manufacturers: Souriau Connection Technology<br/>Description: CONN PLUG MALE 7POS SOLDER CUP<br/>In stock: 1794 pcs<br/>RFQ</div>    |