



IDT (Integrated Device Technology)

Technology)



ICS858020AKLF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS858020AKLF                                                                                                |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:4 3.2GHZ 16VFQFN                                                                             |
| Datasheets:         |  ICS858020AKLF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4169 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ICS858020AKLF

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS858020AKLF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                    |
| DESCRIPTION                      | IC CLK BUFFER 1:4 3.2GHZ 16VFQFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 4169 pcs                                                                                              |
| DATA SHEET                       |  ICS858020AKLF.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.63 V                                                                                      |
| TYPE                             | Fanout Buffer (Distribution)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-VFQFN (3x3)                                                                                        |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                   |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                  |
| OUTPUT                           | CML                                                                                                   |
| OTHER NAMES                      | 858020AKLF                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                            | CML, LVDS, LVPECL, SSTL                                                                               |
| FREQUENCY - MAX                  | 3.2GHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:4 3.2GHz 16-VFQFN Exposed Pad                                 |
| BASE PART NUMBER                 | ICS858020                                                                                             |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) ICS858020AKLF    | ICS858020AKLF Distributor                        | ICS858020AKLF Supplier                               |
| ICS858020AKLF Price                                 | ICS858020AKLF Pictures                           | ICS858020AKLF Image                                  |
| ICS858020AKLF PDF Datasheet                         | ICS858020AKLF Download Datasheet                 | ICS858020AKLF Datasheet                              |
| ICS858020AKLF Stock                                 | Buy ICS858020AKLF                                | Buy IDT (Integrated Device Technology) ICS858020AKLF |
| IDT (Integrated Device Technology) ICS858020AKLF    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) ICS858020AKLF    | IDT ICS858020AKLF                                | IDT (Integrated Device Technology) ICS858020AKLF     |
| IDT, Integrated Device Technology Inc ICS858020AKLF | Integrated Device Technology (IDT) ICS858020AKLF |                                                      |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>ICS858018AKT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLX 2:1 2GHZ 16VFQFN<br/>In stock: 5652 pcs</div> <div>RFQ</div>   | <div></div> <div>ICS858018AKLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLX 2:1 2GHZ 16VFQFN<br/>In stock: 6739 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS870919BRI-01T</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVCMOS 28QSOP<br/>In stock: 6637 pcs</div> <div>RFQ</div> | <div></div> <div>ICS8545AG-02</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:4 350MHZ 20TSSOP<br/>In stock: 4262 pcs</div> <div>RFQ</div>   |
| <div></div> <div>ICS870919BRI-01</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVCMOS 28QSOP<br/>In stock: 3633 pcs</div> <div>RFQ</div>  | <div></div> <div>ICS8701CYT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 48-LQFP<br/>In stock: 5297 pcs</div> <div>RFQ</div>           |
| <div></div> <div>ICS870931ARI-01T</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVCMOS 20QSOP<br/>In stock: 6212 pcs</div> <div>RFQ</div> | <div></div> <div>ICS870931ARI-01</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVCMOS 20QSOP<br/>In stock: 4213 pcs</div> <div>RFQ</div>  |
| <div></div> <div>ICS8545AG-02T</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:4 350MHZ 20TSSOP<br/>In stock: 3989 pcs</div> <div>RFQ</div>  | <div></div> <div>ICS858018AK</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLX 2:1 2GHZ 16VFQFN<br/>In stock: 6151 pcs</div> <div>RFQ</div>    |
| <div></div> <div>ICS858018AKLF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLX 2:1 2GHZ 16VFQFN<br/>In stock: 5649 pcs</div> <div>RFQ</div>  | <div></div> <div>ICS858020AKLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 3.2GHZ 16VFQFN<br/>In stock: 4698 pcs</div> <div>RFQ</div> |