



IDT (Integrated Device Technology)

Technology)



ICS858018AK

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS858018AK                                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK MULTIPLX 2:1 2GHZ 16VFQFN                                                                                     |
| Datasheets:         |  ICS858018AK.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6151 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ICS858018AK

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS858018AK                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLK MULTIPLX 2:1 2GHZ 16VFQFN                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 6151 pcs                                                                                            |
| DATA SHEET                       |  ICS858018AK.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.63 V                                                                                    |
| TYPE                             | Multiplexer                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-VFQFN (3x3)                                                                                      |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                |
| OUTPUT                           | LVPECL                                                                                              |
| OTHER NAMES                      | 858018AK                                                                                            |
| 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   | Contains lead / RoHS non-compliant                                                                  |
| INPUT                            | CML, LVDS, LVPECL                                                                                   |
| FREQUENCY - MAX                  | 2GHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                             |
| DETAILED DESCRIPTION             | Clock Multiplexer IC 2:1 2GHz 16-VFQFN Exposed Pad                                                  |
| BASE PART NUMBER                 | ICS858018                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) ICS858018AK    | ICS858018AK Distributor                        | ICS858018AK Supplier                               |
| ICS858018AK Price                                 | ICS858018AK Pictures                           | ICS858018AK Image                                  |
| ICS858018AK PDF Datasheet                         | ICS858018AK Download Datasheet                 | ICS858018AK Datasheet                              |
| ICS858018AK Stock                                 | Buy ICS858018AK                                | Buy IDT (Integrated Device Technology) ICS858018AK |
| IDT (Integrated Device Technology) ICS858018AK    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) ICS858018AK    | IDT ICS858018AK                                | IDT (Integrated Device Technology) ICS858018AK     |
| IDT, Integrated Device Technology Inc ICS858018AK | Integrated Device Technology (IDT) ICS858018AK |                                                    |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
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| <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> | <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>ICS858020AKLF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 3.2GHZ 16VFQFN<br/>In stock: 4169 pcs</div> <div>RFQ</div>  | <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>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>ICS85454AKILFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 2:1/1:2 16VFQFN<br/>In stock: 5353 pcs</div> <div>RFQ</div>     |
| <div></div> <div>ICS85454AKILF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 2:1/1:2 16VFQFN<br/>In stock: 4127 pcs</div> <div>RFQ</div>        | <div></div> <div>ICS85454AKLF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 2:1/1:2 16VFQFN<br/>In stock: 3639 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>ICS85454AKLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 2:1/1:2 16VFQFN<br/>In stock: 3371 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>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> |