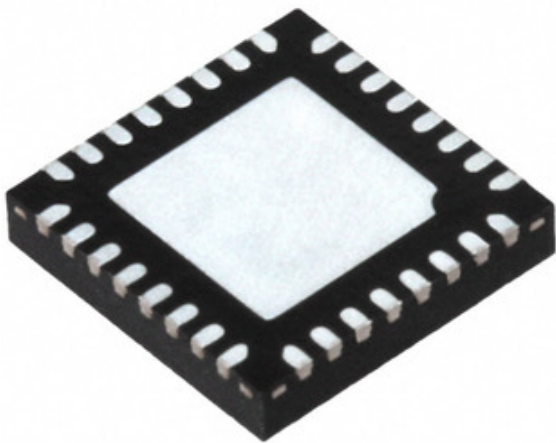




IDT (Integrated Device Technology)

Technology)



841608AKILF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 841608AKILF                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK GENERATOR 32VFQFPN                                                                                  |
| Datasheets:         |  841608AKILF.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3858 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

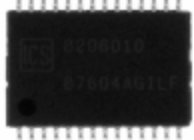
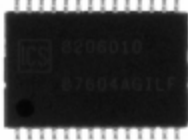
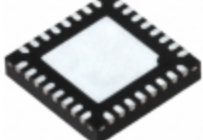
Specifications of 841608AKILF

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 841608AKILF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLOCK GENERATOR 32VFQFPN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 3858 pcs                                                                                            |
| DATA SHEET                       |  841608AKILF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| TYPE                             | Clock Generator, Fanout Distribution, Multiplexer                                                   |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)                                                                                     |
| SERIES                           | FemtoClock®                                                                                         |
| RATIO - INPUT:OUTPUT             | 2:8                                                                                                 |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                |
| PLL                              | Yes with Bypass                                                                                     |
| OUTPUT                           | HCSL                                                                                                |
| OTHER NAMES                      | 800-2061<br>ICS841608AKILF<br>ICS841608AKILF-ND                                                     |
| 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                            | LVC MOS, LVTTTL, Crystal                                                                            |
| FREQUENCY - MAX                  | 125MHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                              |
| BASE PART NUMBER                 | ICS841608                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 841608AKILF    | 841608AKILF Distributor                        | 841608AKILF Supplier                               |
| 841608AKILF Price                                 | 841608AKILF Pictures                           | 841608AKILF Image                                  |
| 841608AKILF PDF Datasheet                         | 841608AKILF Download Datasheet                 | 841608AKILF Datasheet                              |
| 841608AKILF Stock                                 | Buy 841608AKILF                                | Buy IDT (Integrated Device Technology) 841608AKILF |
| IDT (Integrated Device Technology) 841608AKILF    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 841608AKILF    | IDT 841608AKILF                                | IDT (Integrated Device Technology) 841608AKILF     |
| IDT, Integrated Device Technology Inc 841608AKILF | Integrated Device Technology (IDT) 841608AKILF |                                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>84161</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 6MM<br/>In stock: 6379 pcs<br/>RFQ</div>                                | <div></div> <div><b>841604AGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 28-TSSOP<br/>In stock: 10308 pcs<br/>RFQ</div> |
| <div></div> <div><b>841602AGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 28-TSSOP<br/>In stock: 6499 pcs<br/>RFQ</div> | <div></div> <div><b>841602AGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 28-TSSOP<br/>In stock: 11044 pcs<br/>RFQ</div> |
| <div></div> <div><b>84163</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 8MM<br/>In stock: 6158 pcs<br/>RFQ</div>                                | <div></div> <div><b>84165</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 10MM<br/>In stock: 5437 pcs<br/>RFQ</div>                                 |
| <div></div> <div><b>8416 008250</b><br/>Manufacturers: Belden<br/>Description: 2 SH CONDRS PARALLEL PVC<br/>In stock: 293 pcs<br/>RFQ</div>                                 | <div></div> <div><b>84160</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 55MM<br/>In stock: 5982 pcs<br/>RFQ</div>                                 |
| <div></div> <div><b>841604AGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 28-TSSOP<br/>In stock: 6428 pcs<br/>RFQ</div> | <div></div> <div><b>841608AKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 32-VFQFPN<br/>In stock: 5861 pcs<br/>RFQ</div> |
| <div></div> <div><b>84164</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 9MM<br/>In stock: 6130 pcs<br/>RFQ</div>                                | <div></div> <div><b>84162</b><br/>Manufacturers: Apex Tool Group<br/>Description: SKT IMP UNV 1/4DR 7MM<br/>In stock: 6009 pcs<br/>RFQ</div>                                  |