



IDT (Integrated Device Technology)

Technology)



87158AGLF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 87158AGLF                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK GEN 1-6 HCSL 48-TSSOP                                                                               |
| Datasheets:         |  87158AGLF.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6081 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 87158AGLF

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 87158AGLF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC CLOCK GEN 1-6 HCSL 48-TSSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 6081 pcs                                                                                          |
| DATA SHEET                       |  87158AGLF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                 |
| TYPE                             | Clock Generator                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                          |
| SERIES                           | -                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:7                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                   |
| PLL                              | No                                                                                                |
| OUTPUT                           | HCSL, LVCMOS, LVTTTL                                                                              |
| OTHER NAMES                      | ICS87158AGLF<br>ICS87158AGLF-ND                                                                   |
| OPERATING TEMPERATURE            | 0°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                  | 600MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                           |
| BASE PART NUMBER                 | ICS87158                                                                                          |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 87158AGLF    | 87158AGLF Distributor                        | 87158AGLF Supplier                               |
| 87158AGLF Price                                 | 87158AGLF Pictures                           | 87158AGLF Image                                  |
| 87158AGLF PDF Datasheet                         | 87158AGLF Download Datasheet                 | 87158AGLF Datasheet                              |
| 87158AGLF Stock                                 | Buy 87158AGLF                                | Buy IDT (Integrated Device Technology) 87158AGLF |
| IDT (Integrated Device Technology) 87158AGLF    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 87158AGLF    | IDT 87158AGLF                                | IDT (Integrated Device Technology) 87158AGLF     |
| IDT, Integrated Device Technology Inc 87158AGLF | Integrated Device Technology (IDT) 87158AGLF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div>87159-3</div> <div>Manufacturers: Agastat Relays / TE Connectivity</div> <div>Description: CONN HOUSING 2POS SINGLE CRIMP</div> <div>In stock: 92414 pcs</div> <div>RFQ</div>   | <div></div> <div>87158AGLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC CLOCK GEN 1-6 HCSL 48-TSSOP</div> <div>In stock: 3900 pcs</div> <div>RFQ</div> |
| <div></div> <div>87159-5</div> <div>Manufacturers: Agastat Relays / TE Connectivity</div> <div>Description: 04 MODI CRMP S-I HSG SR .156CL</div> <div>In stock: 57656 pcs</div> <div>RFQ</div>   | <div></div> <div>8715270000</div> <div>Manufacturers: Weidmuller</div> <div>Description: DISTRIBUTOR SURGE PROTECTION</div> <div>In stock: 305 pcs</div> <div>RFQ</div>                            |
| <div></div> <div>87158AFLF</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC CLOCK GEN 1-6 HCSL 48-SSOP</div> <div>In stock: 5670 pcs</div> <div>RFQ</div> | <div></div> <div>87158AFLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC CLOCK GEN 1-6 HCSL 48-SSOP</div> <div>In stock: 3485 pcs</div> <div>RFQ</div>  |
| <div></div> <div>87159-4</div> <div>Manufacturers: Agastat Relays / TE Connectivity</div> <div>Description: CONN HOUSING 3POS SINGLE CRIMP</div> <div>In stock: 59130 pcs</div> <div>RFQ</div>   | <div></div> <div>87159-6</div> <div>Manufacturers: Agastat Relays / TE Connectivity</div> <div>Description: 06 MODI CRMP S-I HSG SR .156CL</div> <div>In stock: 49028 pcs</div> <div>RFQ</div>     |
| <div></div> <div>87159-1</div> <div>Manufacturers: Agastat Relays / TE Connectivity</div> <div>Description: CONN HOUSING 5POS SINGLE CRIMP</div> <div>In stock: 64041 pcs</div> <div>RFQ</div>   | <div></div> <div>8715260000</div> <div>Manufacturers: Weidmuller</div> <div>Description: DISTRIBUTOR CURRENT LIMITING</div> <div>In stock: 150 pcs</div> <div>RFQ</div>                            |
| <div></div> <div>871515</div> <div>Manufacturers: FLIR</div> <div>Description: PROBE, TEMPERATURE, K GENERAL PU</div> <div>In stock: 2112 pcs</div> <div>RFQ</div>                               | <div></div> <div>87150</div> <div>Manufacturers: Klein Tools</div> <div>Description: FALL ARREST HARNESS SET - KLEIN-</div> <div>In stock: 538 pcs</div> <div>RFQ</div>                            |