

ICS854057AGLFT



Part Number: ICS854057AGLFT

Manufacturer IDT (Integrated Device Technology)

Description IC CLK MULTIPLX 4:1/2:1 20TSSOP

Data sheet:  ICS854057

RoHs Status: Lead free / RoHS Compliant

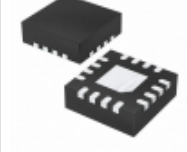
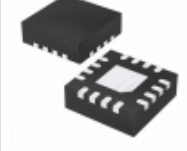
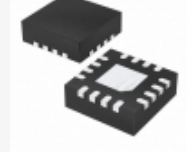
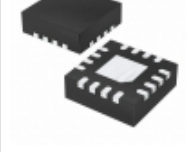
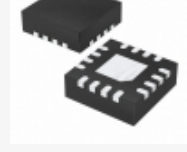
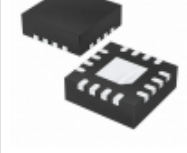
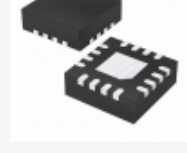
Ship From: Hong Kong

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                                  |                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | ICS854057AGLFT                                                     | Manufacturer                     | IDT (Integrated Device Technology) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC CLK MULTIPLX 4:1/2:1 20TSSOP                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 4187 pcs                                                           | Data sheet                       | ICS854057                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | Integrated Circuits (ICs)                                          | Voltage - Supply                 | 2.375 V ~ 2.625 V                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | Multiplexer                                                        | Supplier Device Package          | 20-TSSOP                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                  | Ratio - Input:Output             | 4:1, 2:1                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                                                   | Package / Case                   | 20-TSSOP (0.173", 4.40mm Width)    |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                           | LVDS                                                               | Other Names                      | 854057AGLFT                        |
| 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                            | CML, LVDS, LVPECL, SSTL            |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2GHz                                                               | Differential - Input:Output      | Yes/Yes                            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                             | Clock Multiplexer IC 4:1, 2:1 2GHz 20-TSSOP (0.173", 4.40mm Width) | Base Part Number                 | ICS854057                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4187 pieces of IDT (Integrated Device Technology) ICS854057AGLFT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                    |                                  |                                    |

| RELATED PRODUCTS                                                                   |                                                                          |                                                   |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: ICS853P022AMLFT<br>Description: IC TRNSLTR UNIDIRECTIONAL 8SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS8543BGI<br>Description: IC CLK BUFFER 2:4 650MHZ 20TSSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85454AKILFT<br>Description: IC CLK BUF 2:1/1:2 16VFQFN         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854104AG<br>Description: IC CLK BUFFER 1:4 700MHZ 16TSSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS853S314AGILF<br>Description: IC CLK BUFFER 2:4 2.7GHZ 20TSSOP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS853S314AGILFT<br>Description: IC CLK BUFFER 2:4 2.7GHZ 20TSSOP | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85401AKLFT<br>Description: IC CLK MULTPX 2:1 2.5GHZ 16VFQFN    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85454AK-01LF<br>Description: IC CLK BUF 2:1/1:2 16VFQFN        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS853S314AFILF<br>Description: IC CLK BUFFER 2:4 2.7GHZ 20SSOP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS8543BGIT<br>Description: IC CLK BUFFER 2:4 650MHZ 20TSSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854054AGLFT<br>Description: IC CLK MULTPX 4:1 2.8GHZ 16TSSOP   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854210CYLF<br>Description: IC CLK BUFFER 1:5 2GHZ 32TQFP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85454AK-01LFT<br>Description: IC CLK BUF 2:1/1:2 16VFQFN       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85454AKILF<br>Description: IC CLK BUF 2:1/1:2 16VFQFN          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854057AGLF<br>Description: IC CLK MULTIPLX 4:1/2:1 20TSSOP     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854104AGT<br>Description: IC CLK BUFFER 1:4 700MHZ 16TSSOP     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85401AKLF<br>Description: IC CLK MULTPX 2:1 2.5GHZ 16VFQFN     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS854054AGLF<br>Description: IC CLK MULTPX 4:1 2.8GHZ 16TSSOP    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS853S314AFILFT<br>Description: IC CLK BUFFER 2:4 2.7GHZ 20SSOP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS85454AKLF<br>Description: IC CLK BUF 2:1/1:2 16VFQFN           | Manufacturers: IDT (Integrated Device Technology) | RFQ |

|                                       |                                    |                          |                                    |
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| Related keywords for ICS854057AGLFT   |                                    |                          |                                    |
| IDT (Integrated Device Technology)    | ICS854057AGLFT distributor         | ICS854057AGLFT supplier  | ICS854057AGLFT price               |
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| IDT, Integrated Device Technology Inc | Integrated Device Technology (IDT) |                          |                                    |
| ICS854057AGLFT                        | ICS854057AGLFT                     |                          |                                    |