



DS80PCI102SQE/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS80PCI102SQE/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REDRIVER PCIE 2CH 24WQFN                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9072 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS80PCI102SQE/NOPB

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | DS80PCI102SQE/NOPB                             |
| MANUFACTURER                     | N/A                                            |
| DESCRIPTION                      | IC REDRIVER PCIE 2CH 24WQFN                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| QUANTITY AVAILABLE               | 9072 pcs                                       |
| DATA SHEET                       |                                                |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.6 V                                |
| TYPE                             | Buffer, ReDriver                               |
| SUPPLIER DEVICE PACKAGE          | 24-WQFN (4x4)                                  |
| SIGNAL CONDITIONING              | Input Equalization, Output De-Emphasis         |
| SERIES                           | -                                              |
| PACKAGING                        | Cut Tape (CT)                                  |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                           |
| OUTPUT                           | CML                                            |
| OTHER NAMES                      | 296-40098-1                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                   |
| NUMBER OF CHANNELS               | 2                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| INPUT                            | CML                                            |
| DETAILED DESCRIPTION             | Buffer, ReDriver 2 Channel 8Gbps 24-WQFN (4x4) |
| DELAY TIME                       | 200ps                                          |
| DATA RATE (MAX)                  | 8Gbps                                          |
| CURRENT - SUPPLY                 | -                                              |
| CAPACITANCE - INPUT              | 10pF                                           |
| BASE PART NUMBER                 | DS80PCI102                                     |
| APPLICATIONS                     | PCIe                                           |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| DS80PCI102SQE/NOPB               | DS80PCI102SQE/NOPB Distributor        | DS80PCI102SQE/NOPB Supplier  |
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| DS80PCI102SQE/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <div>DS80EP100SDX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC EQUALIZER POWER SAVER 6WSON</div> <div>In stock: 4206 pcs</div> | <div>DS80PCI800SQE/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REDRIVER PCIE 8CH 54WQFN</div> <div>In stock: 6204 pcs</div>   | <div>DS80EP100EVK</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVAL 10GBPS DS80EP100</div> <div>In stock: 6400 pcs</div> |
| <div>DS80PCI402SQ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REDRIVER PCIE 8CH 54WQFN</div> <div>In stock: 15465 pcs</div>   |                                                                                                                                                 | <div>RFQ</div>                                                                                                                          |
| <div>DS80PCI102EVK/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: DEV BOARD OFR DS809CI102</div> <div>In stock: 212 pcs</div>       | <div>DS80PCI800SQ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REDRIVER PCIE 8CH 54WQFN</div> <div>In stock: 10395 pcs</div>   |                                                                                                                                         |
| <div>DS80PCI402SQE/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REDRIVER PCIE 8CH 54WQFN</div> <div>In stock: 10637 pcs</div>  | <div>DS80EP100-EVK</div> <div>Manufacturers: N/A</div> <div>Description: EVAL MODULE FOR DS80EP100</div> <div>In stock: 975 pcs</div>           | <div>RFQ</div>                                                                                                                          |
|                                                                                                                                                 | <div>DS80PCI102SQ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REDRIVER PCIE 2CH 24WQFN</div> <div>In stock: 19069 pcs</div>   |                                                                                                                                         |
|                                                                                                                                                 | <div>DS80PCI800EVK/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: EVAL KIT FOR DS80PCI800</div> <div>In stock: 159 pcs</div>        |                                                                                                                                         |
| <div>DS80PCI402EVK/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: EVAL KIT FOR DS80PCI402</div> <div>In stock: 198 pcs</div>        | <div>DS80EP100SD/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC EQUALIZER POWER SAVER 6WSON</div> <div>In stock: 78885 pcs</div> |                                                                                                                                         |

RFQ

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