



Image may be representation. See specifications for product details.

PCK953BD,118

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCK953BD,118                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                     |
| Product description | IC DRVR CLK PECL 3.3V 32LQFP                                                                                       |
| Datasheets:         |  <a href="#">PCK953BD,118.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of PCK953BD,118

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCK953BD,118                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                       |
| DESCRIPTION                      | IC DRVR CLK PECL 3.3V 32LQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">PCK953BD,118.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                    |
| TYPE                             | PLL Clock Driver                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                                        |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 32-LQFP                                                                                                              |
| PLL                              | Yes with Bypass                                                                                                      |
| OUTPUT                           | LVC MOS                                                                                                              |
| OTHER NAMES                      | 935267941118<br>PCK953BD-T<br>PCK953BD-T-ND                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                            | LVPECL                                                                                                               |
| FREQUENCY - MAX                  | 225MHz                                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                                               |
| BASE PART NUMBER                 | PCK953                                                                                                               |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| NXP Semiconductors / Freescale PCK953BD,118 | PCK953BD,118 Distributor                | PCK953BD,118 Supplier                           |
| PCK953BD,118 Price                          | PCK953BD,118 Pictures                   | PCK953BD,118 Image                              |
| PCK953BD,118 PDF Datasheet                  | PCK953BD,118 Download Datasheet         | PCK953BD,118 Datasheet                          |
| PCK953BD,118 Stock                          | Buy PCK953BD,118                        | Buy NXP Semiconductors / Freescale PCK953BD,118 |
| NXP Semiconductors / Freescale PCK953BD,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor      |
| NXP Semiconductors / Freescale PCK953BD,118 | NXP Semiconductors PCK953BD,118         | Freescale PCK953BD,118                          |
| Freescale Semiconductor - NXP PCK953BD,118  | NXP USA Inc. PCK953BD,118               |                                                 |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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|  <div><b>PCKEL14D,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:5 1GHZ 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>PCK946BD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 150MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>PCK953BD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DRVR CLK PECL 3.3V 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>PCKEL14D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:5 1GHZ 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>PCK9456BD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK9456BD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PCK9456BD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK946BD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 150MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>PCK953BD/G,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC 3.3V PLL CLK-DRVR 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>PCKEL14PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:5 1GHZ 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>PCK953BD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DRVR CLK PECL 3.3V 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>PCK946BD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 150MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |