



Image may be representation. See specifications for product details.

PCK942PBD,157

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCK942PBD,157                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                      |
| Product description | IC CLK BUFFER 1:18 250MHZ 32LQFP                                                                                    |
| Datasheets:         |  <a href="#">PCK942PBD,157.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of PCK942PBD,157

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCK942PBD,157                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                        |
| DESCRIPTION                      | IC CLK BUFFER 1:18 250MHZ 32LQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">PCK942PBD,157.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                     |
| TYPE                             | Fanout Buffer (Distribution)                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                                         |
| SERIES                           | -                                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:18                                                                                                                  |
| PACKAGING                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 32-LQFP                                                                                                               |
| OUTPUT                           | LVC MOS                                                                                                               |
| OTHER NAMES                      | 568-3564<br>935281251157<br>PCK942PBD                                                                                 |
| 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                  | 250MHz                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                                                |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:18 250MHz 32-LQFP                                                             |
| BASE PART NUMBER                 | PCK942                                                                                                                |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale PCK942PBD,157 | PCK942PBD,157 Distributor               | PCK942PBD,157 Supplier                           |
| PCK942PBD,157 Price                          | PCK942PBD,157 Pictures                  | PCK942PBD,157 Image                              |
| PCK942PBD,157 PDF Datasheet                  | PCK942PBD,157 Download Datasheet        | PCK942PBD,157 Datasheet                          |
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| NXP Semiconductors / Freescale PCK942PBD,157 | NXP Semiconductors PCK942PBD,157        | Freescale PCK942PBD,157                          |
| Freescale Semiconductor - NXP PCK942PBD,157  | NXP USA Inc. PCK942PBD,157              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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|  <div><b>PCK9446BD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK9447BD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>PCK9447BD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>PCK942PBD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PCK9447BD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>PCK940LBD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PCK9446BD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK942PBD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PCK9446BD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 2:10 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK942CBD,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PCK942CBD,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PCK942CBD,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CLK BUFFER 1:18 250MHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |