

NXP Semiconductors / Freescale

PCK9456BD,157

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCK9456BD,157                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC CLK BUFFER 1:10 250MHZ 32LQFP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6712 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

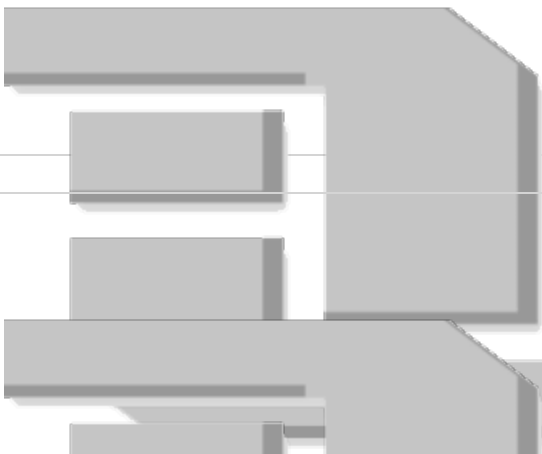
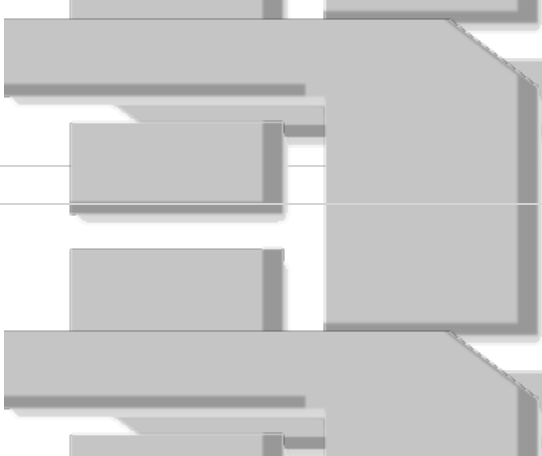
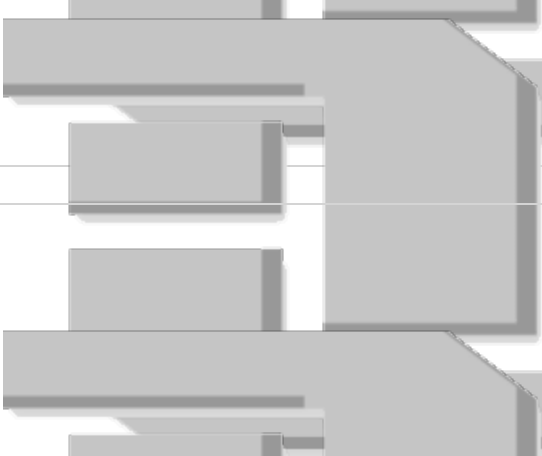
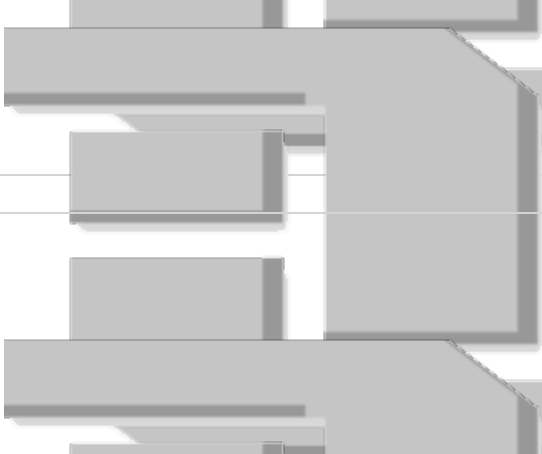
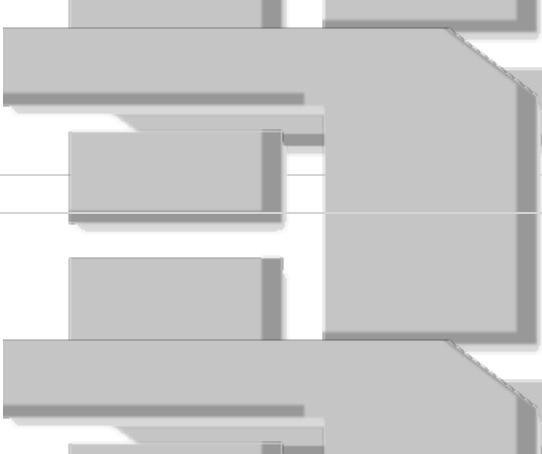
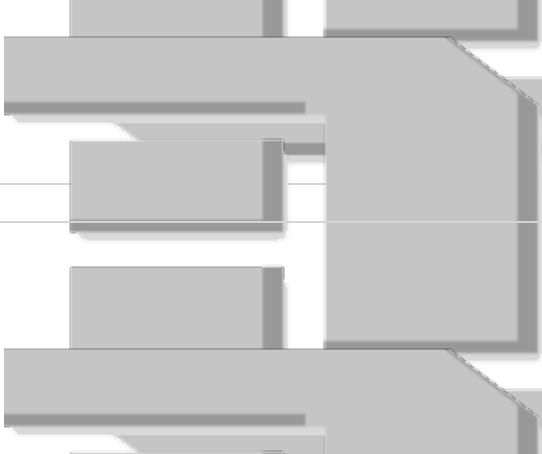
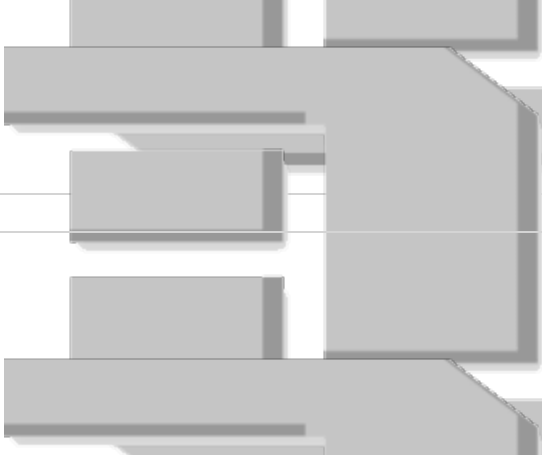
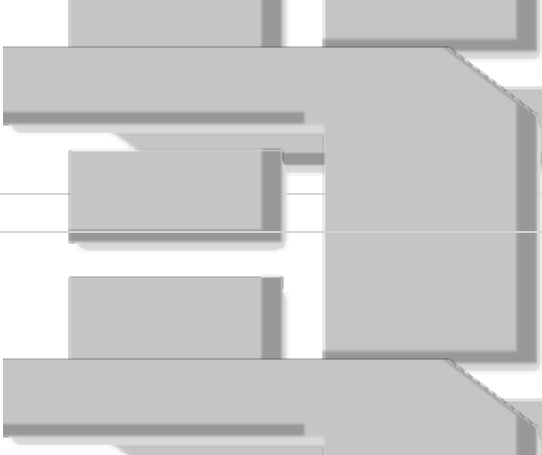
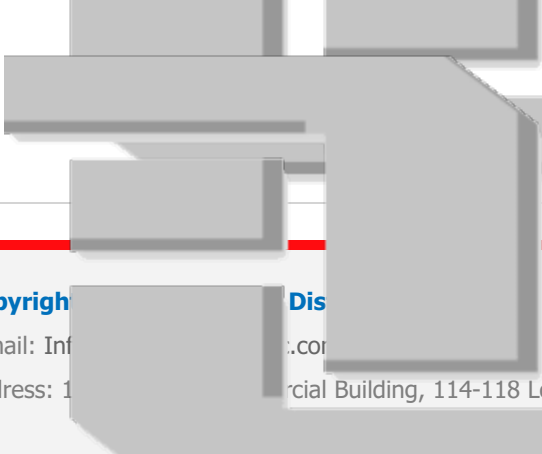
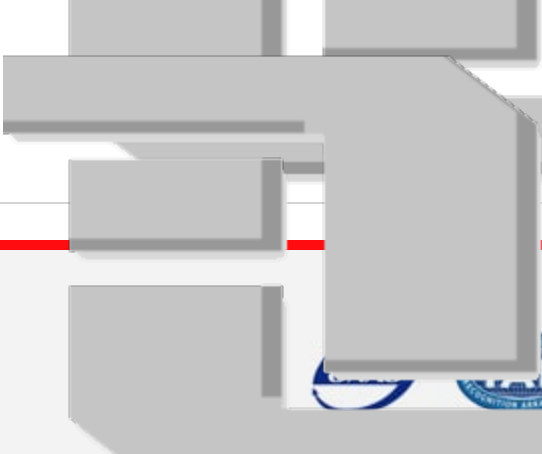
Specifications of PCK9456BD,157

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | PCK9456BD,157                                                                   |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                  |
| DESCRIPTION                      | IC CLK BUFFER 1:10 250MHZ 32LQFP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 6712 pcs                                                                        |
| DATA SHEET                       |                                                                                 |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                               |
| TYPE                             | Fanout Buffer (Distribution), Divider, Multiplexer                              |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                   |
| SERIES                           | -                                                                               |
| RATIO - INPUT:OUTPUT             | 1:10                                                                            |
| PACKAGING                        | Tray                                                                            |
| PACKAGE / CASE                   | 32-LQFP                                                                         |
| OUTPUT                           | LVC MOS                                                                         |
| OTHER NAMES                      | 935280285157<br>PCK9456BD<br>PCK9456BD-ND                                       |
| 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                            | LVPECL                                                                          |
| FREQUENCY - MAX                  | 250MHz                                                                          |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                          |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Divider, Multiplexer IC 1:10 250MHz 32-LQFP |
| BASE PART NUMBER                 | PCK9456                                                                         |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| PCK9456BD,157               | PCK9456BD,157 Distributor        | PCK9456BD,157 Supplier  |
| PCK9456BD,157 Price         | PCK9456BD,157 Pictures           | PCK9456BD,157 Image     |
| PCK9456BD,157 PDF Datasheet | PCK9456BD,157 Download Datasheet | PCK9456BD,157 Datasheet |
| PCK9456BD,157 Stock         | Buy PCK9456BD,157                | Buy PCK9456BD,157       |
| PCK9456BD,157               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCK946BD,128</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:10 150MHZ 32LQFP<br>In stock: 3061 pcs<br><b>RFQ</b>  |  | <b>PCK953BD,128</b><br>Manufacturers: NXP<br>Description: IC DRVR CLK PECL 3.3V 32LQFP<br>In stock: 4353 pcs<br><b>RFQ</b>      |
|  | <b>PCK953BD,118</b><br>Manufacturers: NXP<br>Description: IC DRVR CLK PECL 3.3V 32LQFP<br>In stock: 4102 pcs<br><b>RFQ</b>      |  | <b>PCK9448BD,128</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:12 350MHZ 32LQFP<br>In stock: 4655 pcs<br><b>RFQ</b> |
|  | <b>PCK953BD,157</b><br>Manufacturers: NXP<br>Description: IC DRVR CLK PECL 3.3V 32LQFP<br>In stock: 2924 pcs<br><b>RFQ</b>      |  | <b>PCK946BD,151</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br>In stock: 5050 pcs<br><b>RFQ</b>  |
|  | <b>PCK9448BD,151</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:12 350MHZ 32LQFP<br>In stock: 6331 pcs<br><b>RFQ</b> |  | <b>PCK9456BD,151</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br>In stock: 4003 pcs<br><b>RFQ</b> |
|  | <b>PCK9448BD,157</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:12 350MHZ 32LQFP<br>In stock: 5828 pcs<br><b>RFQ</b> |  | <b>PCK9456BD,128</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 1:10 250MHZ 32LQFP<br>In stock: 2844 pcs<br><b>RFQ</b> |
|  | <b>PCK9447BD,157</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP<br>In stock: 3541 pcs<br><b>RFQ</b>  |  | <b>PCK946BD,157</b><br>Manufacturers: NXP<br>Description: IC CLK BUFFER 2:10 150MHZ 32LQFP<br>In stock: 6094 pcs<br><b>RFQ</b>  |

