

NXP Semiconductors / Freescale

TJA1044T/1Z

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | TJA1044T/1Z                                      |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | HIGH-SPEED CAN TRANSCEIVER WITH                  |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 170555 pcs stock                                 |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

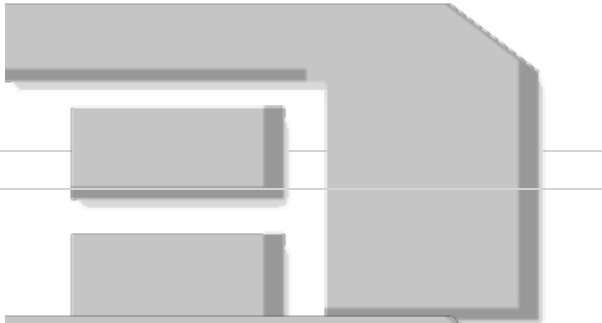
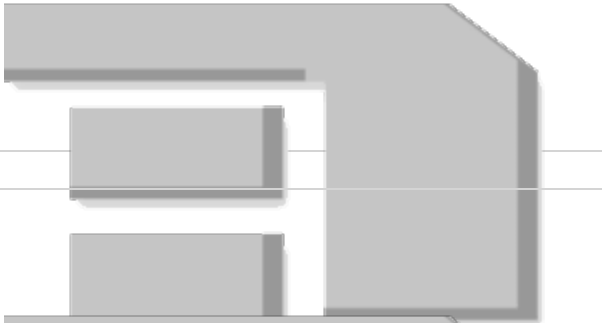
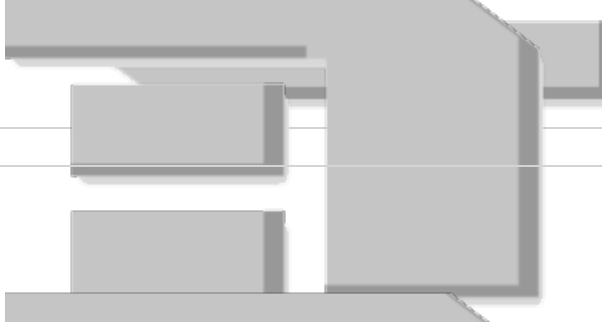
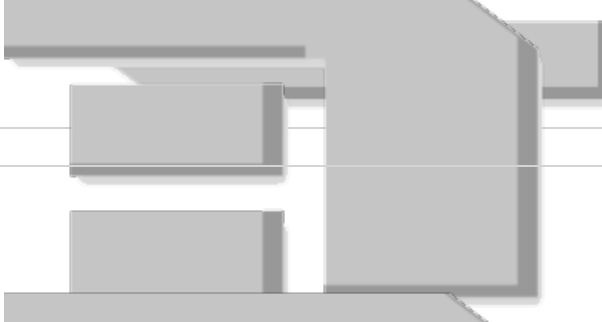
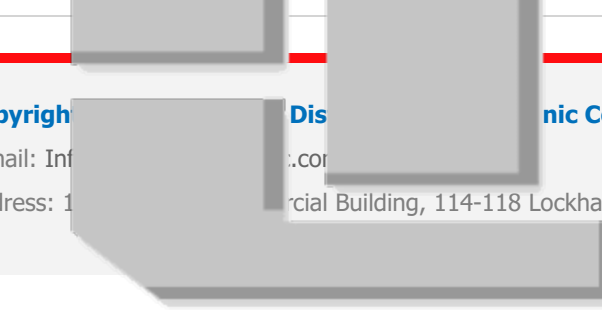
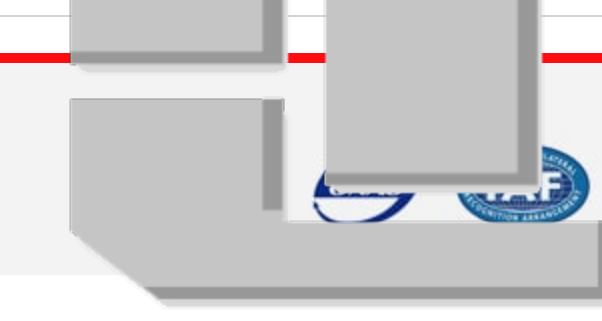
Specifications of TJA1044T/1Z

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | TJA1044T/1Z                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale   |
| DESCRIPTION                      | HIGH-SPEED CAN TRANSCEIVER WITH  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 170555 pcs                       |
| DATA SHEET                       |                                  |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                  |
| TYPE                             | Transceiver                      |
| SUPPLIER DEVICE PACKAGE          | 8-SO                             |
| SERIES                           | -                                |
| RECEIVER HYSTERESIS              | 300mV                            |
| PROTOCOL                         | CANbus                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)               |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                              |
| MOUNTING TYPE                    | Surface Mount                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| DUPLEX                           | Half                             |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half CANbus 8-SO |
| DATA RATE                        | 5Mbps                            |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TJA1044T/1Z               | TJA1044T/1Z Distributor        | TJA1044T/1Z Supplier  |
| TJA1044T/1Z Price         | TJA1044T/1Z Pictures           | TJA1044T/1Z Image     |
| TJA1044T/1Z PDF Datasheet | TJA1044T/1Z Download Datasheet | TJA1044T/1Z Datasheet |
| TJA1044T/1Z Stock         | Buy TJA1044T/1Z                | Buy TJA1044T/1Z       |
| TJA1044T/1Z               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TJA1044GTK/3Z</b></p> <p>Manufacturers: NXP</p> <p>Description: HIGH-SPEED CAN TRANSCEIVER WITH</p> <p>In stock: 233625 pcs</p> <p>RFQ</p> |  | <p><b>TJA1044GT/3Z</b></p> <p>Manufacturers: NXP</p> <p>Description: HIGH-SPEED CAN TRANSCEIVER WITH</p> <p>In stock: 218332 pcs</p> <p>RFQ</p> |
|  | <p><b>TJA1049T,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CAN TXRX HI-SPEED 8SO</p> <p>In stock: 115840 pcs</p> <p>RFQ</p>         |  | <p><b>TJA1048TK,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC TRANSCEIVER CAN 14HVSON</p> <p>In stock: 93148 pcs</p> <p>RFQ</p>      |
|  | <p><b>TJA1044GT/1Z</b></p> <p>Manufacturers: NXP</p> <p>Description: HIGH-SPEED CAN TRANSCEIVER WITH</p> <p>In stock: 220791 pcs</p> <p>RFQ</p>  |  | <p><b>TJA1044GTJ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC TRANSCEIVER CAN HS 8SOIC</p> <p>In stock: 72771 pcs</p> <p>RFQ</p>        |
|  | <p><b>TJA1044T,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC TXRX CAN HS W/STANDBY 8SOIC</p> <p>In stock: 71902 pcs</p> <p>RFQ</p>    |  | <p><b>TJA1048T,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CAN TXRX HI-SPEED 14SO</p> <p>In stock: 94093 pcs</p> <p>RFQ</p>        |
|  | <p><b>TJA1048T,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CAN TXRX HI-SPEED 14SO</p> <p>In stock: 85193 pcs</p> <p>RFQ</p>         |  | <p><b>TJA1044GTKZ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC TRANSCEIVER CAN HS 8HVSON</p> <p>In stock: 215858 pcs</p> <p>RFQ</p>     |
|  | <p><b>TJA1049T,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CAN TXRX HI-SPEED 8SO</p> <p>In stock: 168960 pcs</p> <p>RFQ</p>         |  | <p><b>TJA1046TKZ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC TRANSCEIVER CAN HS 14HVSON</p> <p>In stock: 103771 pcs</p> <p>RFQ</p>     |