

NXP Semiconductors / Freescale

PCA9507D,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9507D,118                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC REDRIVER HDMI 1CH 400KHZ 8SO                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 153006 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

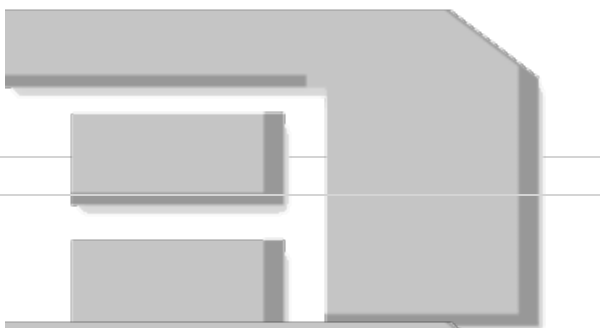
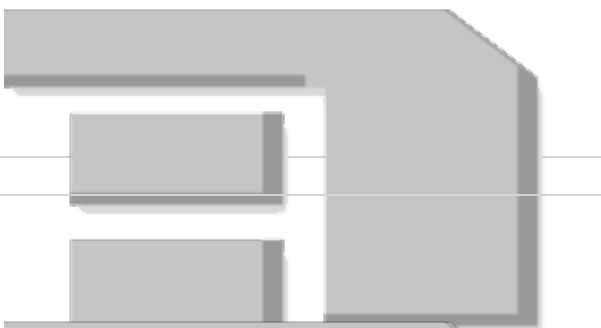
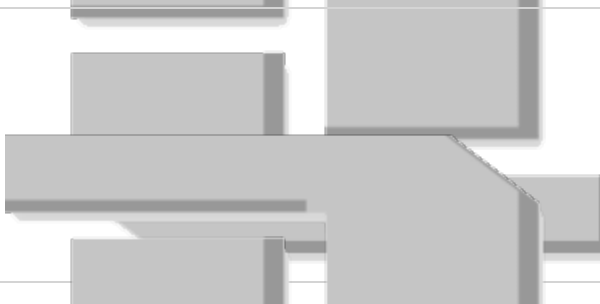
Specifications of PCA9507D,118

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9507D,118                                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                              |
| DESCRIPTION                      | IC REDRIVER HDMI 1CH 400KHZ 8SO                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 153006 pcs                                                                                  |
| DATA SHEET                       |                                                                                             |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                               |
| TYPE                             | Buffer, ReDriver                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                        |
| SIGNAL CONDITIONING              | -                                                                                           |
| SERIES                           | -                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                               |
| OUTPUT                           | 2-Wire Bus                                                                                  |
| OTHER NAMES                      | 568-5925-2<br>935285823118<br>PCA9507D,118-ND<br>PCA9507D-T<br>PCA9507D-T-ND<br>PCA9507D118 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                |
| NUMBER OF CHANNELS               | 1                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| INPUT                            | 2-Wire Bus                                                                                  |
| DETAILED DESCRIPTION             | Buffer, ReDriver 1 Channel 400kHz 8-SO                                                      |
| DELAY TIME                       | -                                                                                           |
| DATA RATE (MAX)                  | 400kHz                                                                                      |
| CURRENT - SUPPLY                 | 1mA                                                                                         |
| CAPACITANCE - INPUT              | 6pF                                                                                         |
| BASE PART NUMBER                 | PCA9507                                                                                     |
| APPLICATIONS                     | HDMI                                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| PCA9507D,118               | PCA9507D,118 Distributor        | PCA9507D,118 Supplier  |
| PCA9507D,118 Price         | PCA9507D,118 Pictures           | PCA9507D,118 Image     |
| PCA9507D,118 PDF Datasheet | PCA9507D,118 Download Datasheet | PCA9507D,118 Datasheet |
| PCA9507D,118 Stock         | Buy PCA9507D,118                | Buy PCA9507D,118       |
| PCA9507D,118               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9508D,118</b><br>Manufacturers: NXP<br>Description: IC REDRIVER I2C HOTSWAP 1CH 8SO<br>In stock: 53360 pcs<br><b>RFQ</b>   |  | <b>PCA9506BS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 40B 56HVQFN<br>In stock: 39924 pcs<br><b>RFQ</b>    |
|  | <b>PCA9508D,112</b><br>Manufacturers: NXP<br>Description: IC REDRIVER I2C HOTSWAP 1CH 8SO<br>In stock: 4869 pcs<br><b>RFQ</b>    |  | <b>PCA9508DP,118</b><br>Manufacturers: NXP<br>Description: IC REDRIVER I2C HOTSWAP 8TSSOP<br>In stock: 49726 pcs<br><b>RFQ</b>     |
|  | <b>PCA9509ADP,118</b><br>Manufacturers: NXP<br>Description: IC REDRIVER I2C 1CH 8TSSOP<br>In stock: 165567 pcs<br><b>RFQ</b>     |  | <b>PCA9507D,112</b><br>Manufacturers: NXP<br>Description: IC REDRIVER HDMI 1CH 400KHZ 8SO<br>In stock: 5949 pcs<br><b>RFQ</b>      |
|  | <b>PCA9507DP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATOR HDMI/I2C 8TSSOP<br>In stock: 61976 pcs<br><b>RFQ</b>   |  | <b>PCA9506DGG,512</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 40B 56TSSOP<br>In stock: 19278 pcs<br><b>RFQ</b>   |
|  | <b>PCA9505DGG,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 40B 56TSSOP<br>In stock: 19860 pcs<br><b>RFQ</b> |  | <b>PCA9509AGM,125</b><br>Manufacturers: NXP<br>Description: IC REDRIVER I2C 1CH 400KHZ 8XQFN<br>In stock: 245243 pcs<br><b>RFQ</b> |
|  | <b>PCA9505DGG,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 40B 56TSSOP<br>In stock: 5918 pcs<br><b>RFQ</b>  |  | <b>PCA9506DGG,518</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 40B 56TSSOP<br>In stock: 44225 pcs<br><b>RFQ</b>   |