

NXP Semiconductors / Freescale

PCA9553D/02,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9553D/02,112                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC LED DRIVER LIN DIM 25MA 8SO                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5791 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

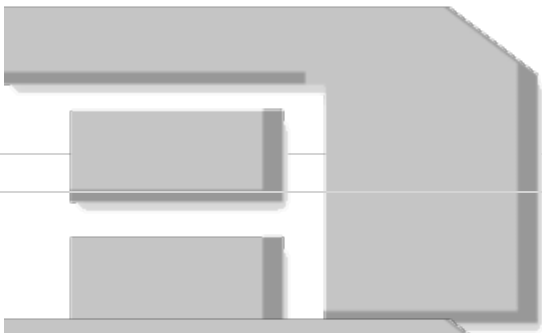
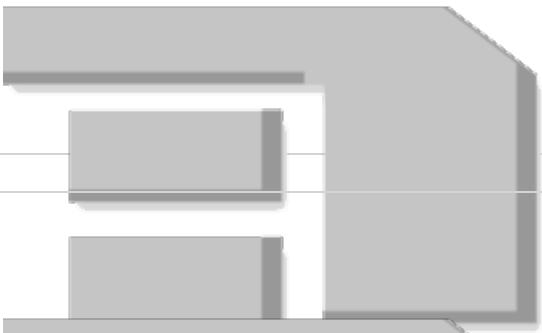
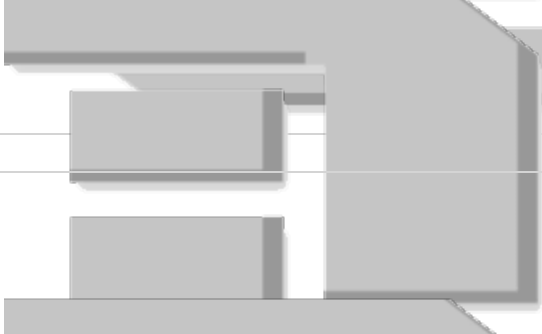
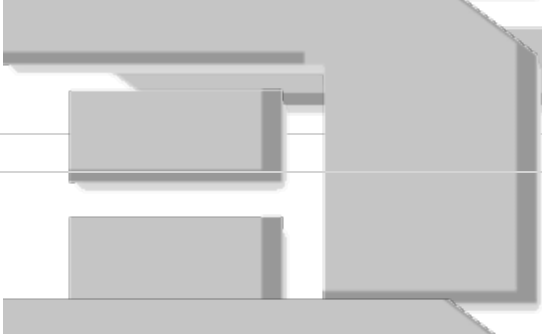
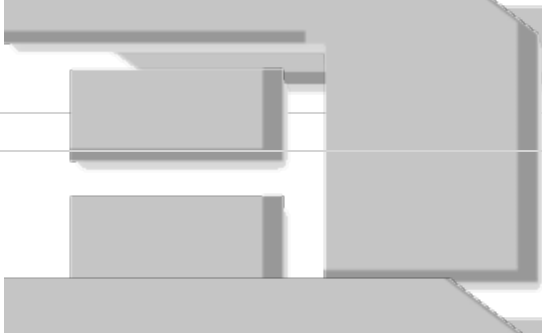
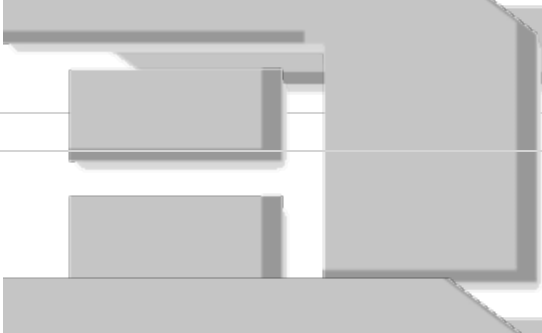
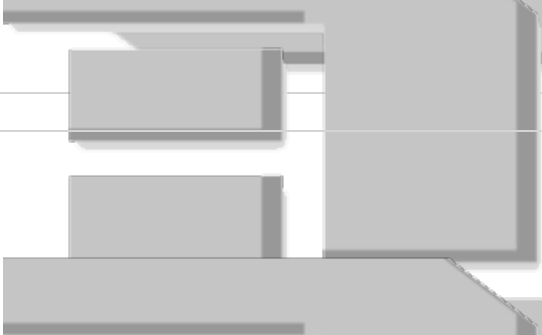
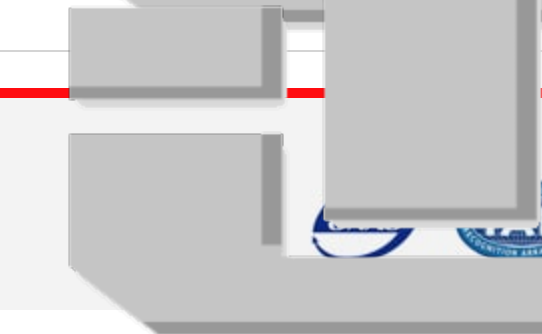
Specifications of PCA9553D/02,112

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | PCA9553D/02,112                                                  |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                   |
| DESCRIPTION                      | IC LED DRIVER LIN DIM 25MA 8SO                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 5791 pcs                                                         |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY (MIN)           | 2.3V                                                             |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                             |
| VOLTAGE - OUTPUT                 | -                                                                |
| TYPE                             | Linear                                                           |
| TOPOLOGY                         | -                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                             |
| SERIES                           | -                                                                |
| PACKAGING                        | Tube                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                    |
| OTHER NAMES                      | 568-3391-5<br>935272827112<br>PCA9553D/02                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                |
| NUMBER OF OUTPUTS                | 4                                                                |
| MOUNTING TYPE                    | Surface Mount                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| INTERNAL SWITCH(S)               | Yes                                                              |
| FREQUENCY                        | 400kHz                                                           |
| DIMMING                          | I <sup>2</sup> C                                                 |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output Linear I <sup>2</sup> C Dimming 25mA 8-SO |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                             |
| BASE PART NUMBER                 | PCA9553                                                          |
| APPLICATIONS                     | -                                                                |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| PCA9553D/02,112               | PCA9553D/02,112 Distributor        | PCA9553D/02,112 Supplier  |
| PCA9553D/02,112 Price         | PCA9553D/02,112 Pictures           | PCA9553D/02,112 Image     |
| PCA9553D/02,112 PDF Datasheet | PCA9553D/02,112 Download Datasheet | PCA9553D/02,112 Datasheet |
| PCA9553D/02,112 Stock         | Buy PCA9553D/02,112                | Buy PCA9553D/02,112       |
| PCA9553D/02,112               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                                                                              |                                                                                      |                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9553D/01,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 3163 pcs<br>     |  | <b>PCA9552PW,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 24TSSOP<br>In stock: 93456 pcs<br>  |
|  | <b>PCA9553DP/01,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 8TSSOP<br>In stock: 110498 pcs<br> |  | <b>PCA9552PW,112</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 24TSSOP<br>In stock: 36653 pcs<br>  |
|  | <b>PCA9553TK,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 8HVSON<br>In stock: 6800 pcs<br>      |  | <b>PCA9553D/02,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 3627 pcs<br>   |
|  | <b>PCA9553DP/02,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 8TSSOP<br>In stock: 122337 pcs<br> |  | <b>PCA9553D/01,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 56999 pcs<br>  |
|  | <b>PCA9552D,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 24SO<br>In stock: 80059 pcs<br>      |  | <b>PCA9552D,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 24SO<br>In stock: 6724 pcs<br>     |
|  | <b>PCA9554ABS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16HVQFN<br>In stock: 148865 pcs<br>    |  | <b>PCA9553TK/02,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 8HVSON<br>In stock: 2866 pcs<br> |