

NXP Semiconductors / Freescale

MPC885VR66

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC885VR66                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC8XX 66MHZ 357BGA                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1947 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

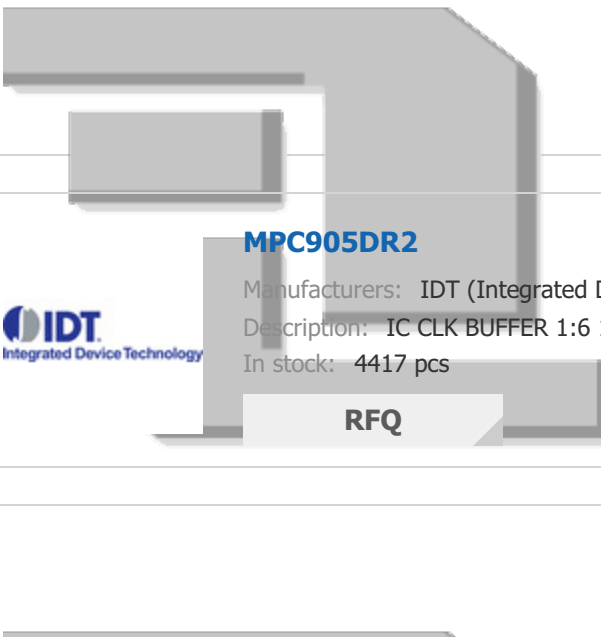
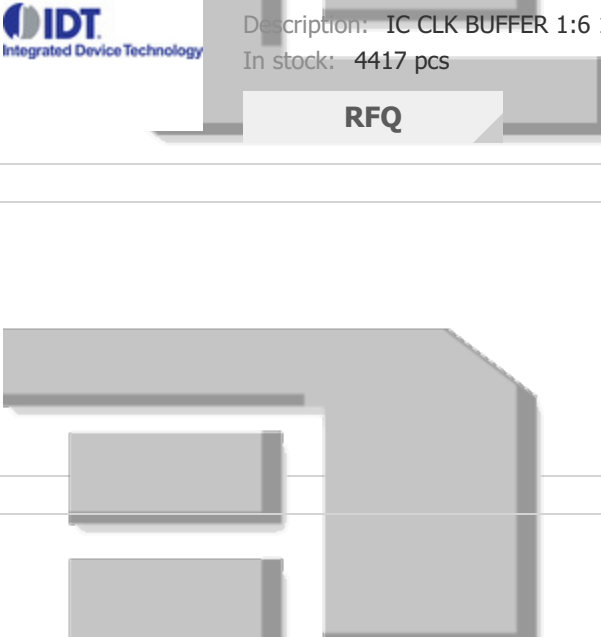
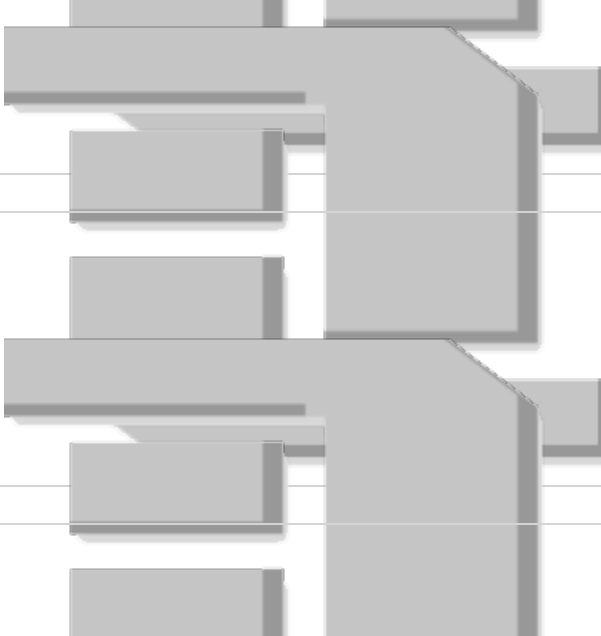
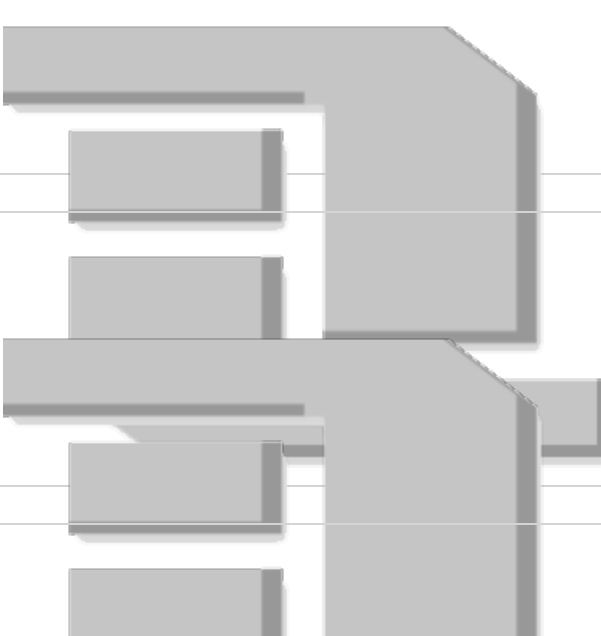
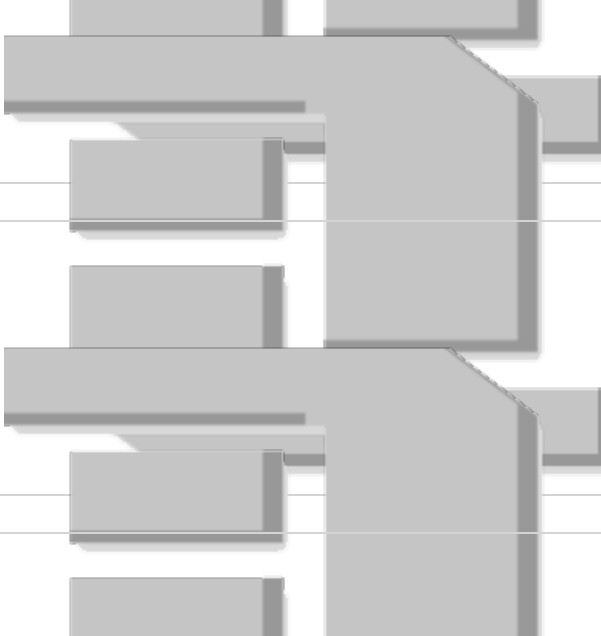
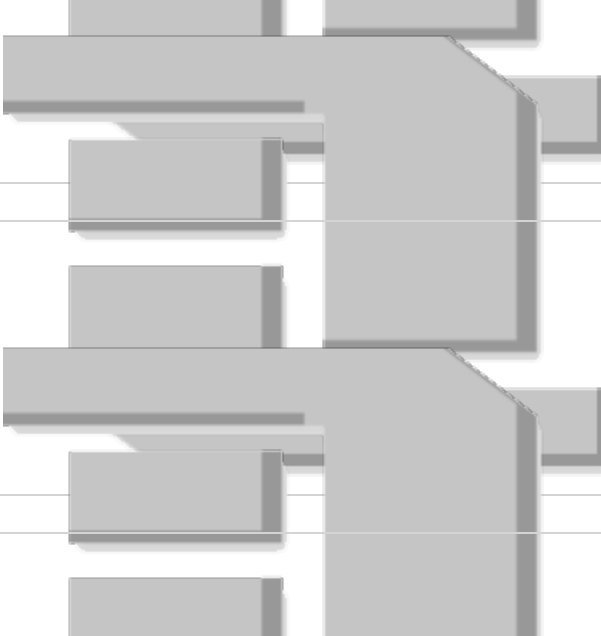
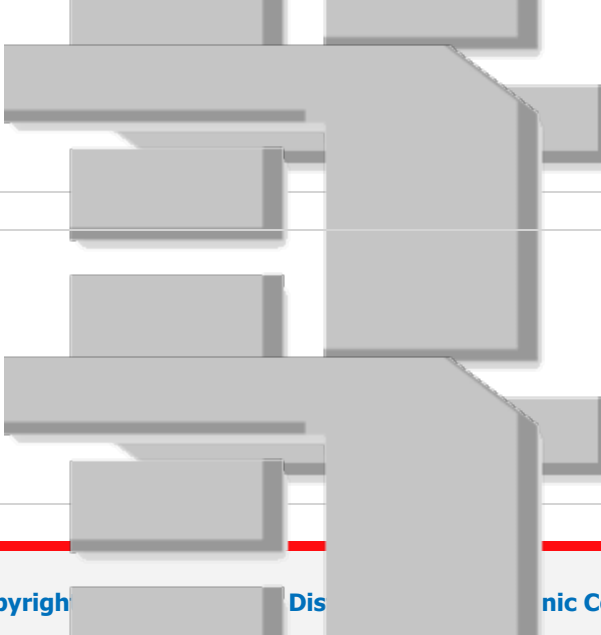
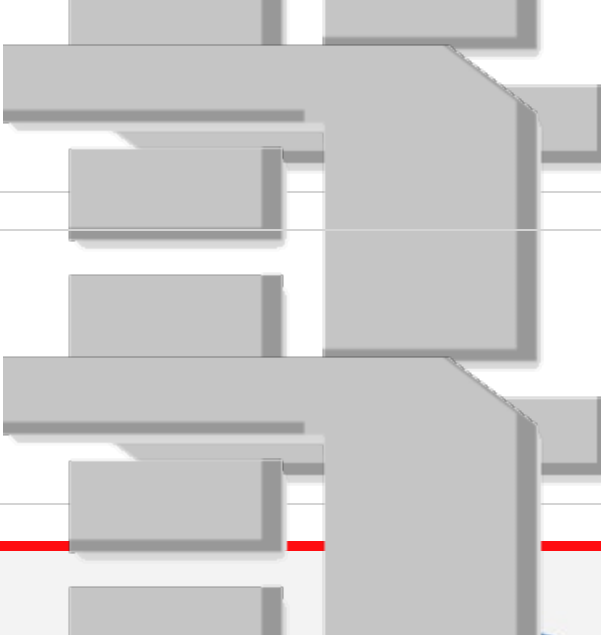
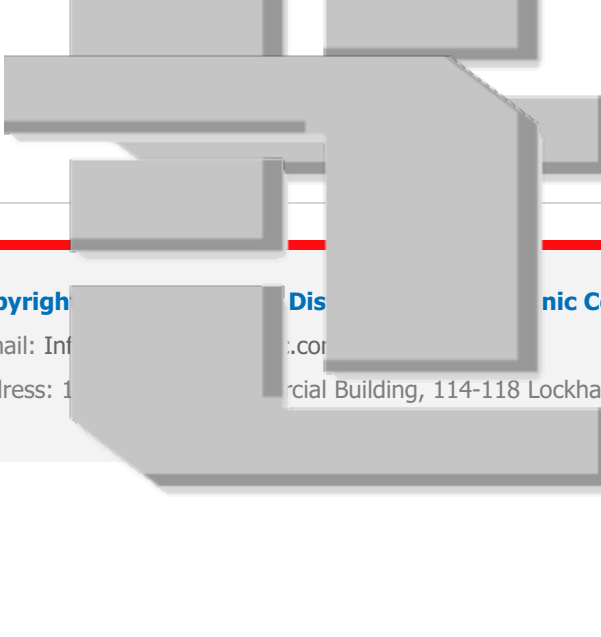
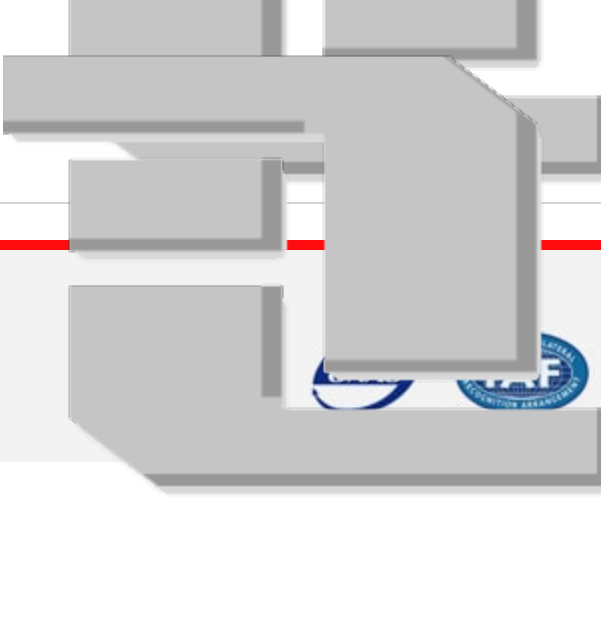
Specifications of MPC885VR66

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MPC885VR66                                                            |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU MPC8XX 66MHZ 357BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 1947 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 3.3V                                                                  |
| USB                              | USB 2.0 (1)                                                           |
| SUPPLIER DEVICE PACKAGE          | 357-PBGA (25x25)                                                      |
| SPEED                            | 66MHz                                                                 |
| SERIES                           | MPC8xx                                                                |
| SECURITY FEATURES                | Cryptography                                                          |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 357-BBGA                                                              |
| OTHER NAMES                      | 935321171557                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 95°C (TA)                                                       |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| GRAPHICS ACCELERATION            | No                                                                    |
| ETHERNET                         | 10 Mbps (3), 10/100 Mbps (2)                                          |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                     |
| DETAILED DESCRIPTION             | MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 66MHz 357-PBGA (25x25) |
| CORE PROCESSOR                   | MPC8xx                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM, Security; SEC                                    |
| BASE PART NUMBER                 | MPC885                                                                |
| ADDITIONAL INTERFACES            | HDLC/SDLC, I²C, IrDA, PCMCIA, SPI, TDM, UART/USART                    |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| MPC885VR66               | MPC885VR66 Distributor        | MPC885VR66 Supplier  |
| MPC885VR66 Price         | MPC885VR66 Pictures           | MPC885VR66 Image     |
| MPC885VR66 PDF Datasheet | MPC885VR66 Download Datasheet | MPC885VR66 Datasheet |
| MPC885VR66 Stock         | Buy MPC885VR66                | Buy MPC885VR66       |
| MPC885VR66               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                      |                                                                                      |                                                                                                                                                                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MPC885ZP66</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 4021 pcs</p> <p>RFQ</p>     |  | <p><b>MPC885CVR133</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 133MHZ 357BGA<br/>In stock: 1709 pcs</p> <p>RFQ</p>                                 |
|  | <p><b>MPC905DR2</b></p> <p>Manufacturers: NXP<br/>Description: IC CLK BUFFER 1:6 100MHZ 16SOIC<br/>In stock: 3214 pcs</p> <p>RFQ</p> |  | <p><b>MPC905DR2</b></p> <p>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:6 100MHZ 16SOIC<br/>In stock: 4417 pcs</p> <p>RFQ</p> |
|  | <p><b>MPC885VR80</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1655 pcs</p> <p>RFQ</p>     |  | <p><b>MPC880ZP80</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 4839 pcs</p> <p>RFQ</p>                                    |
|  | <p><b>MPC885VR133</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 133MHZ 357BGA<br/>In stock: 1546 pcs</p> <p>RFQ</p>   |  | <p><b>MPC885ZP133</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 133MHZ 357BGA<br/>In stock: 2774 pcs</p> <p>RFQ</p>                                  |
|  | <p><b>MPC885CVR66</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 2189 pcs</p> <p>RFQ</p>    |  | <p><b>MPC885CZP133</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 133MHZ 357BGA<br/>In stock: 3791 pcs</p> <p>RFQ</p>                                 |
|  | <p><b>MPC885CZP66</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 4978 pcs</p> <p>RFQ</p>    |  | <p><b>MPC885ZP80</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 3527 pcs</p> <p>RFQ</p>                                    |