

NXP Semiconductors / Freescale

XPC850DSLCZT50BU

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XPC850DSL <span>CZT50BU</span>                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC8XX 50MHZ 256BGA                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4760 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

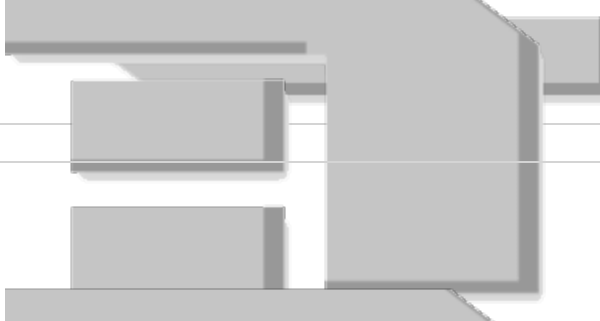
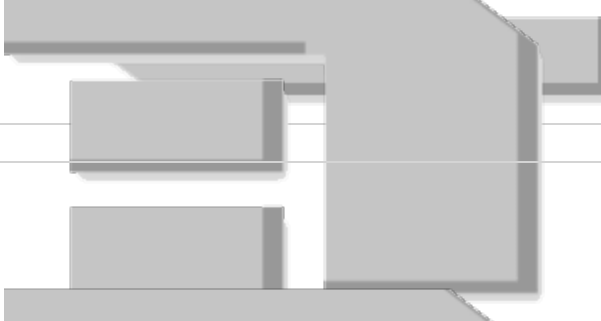
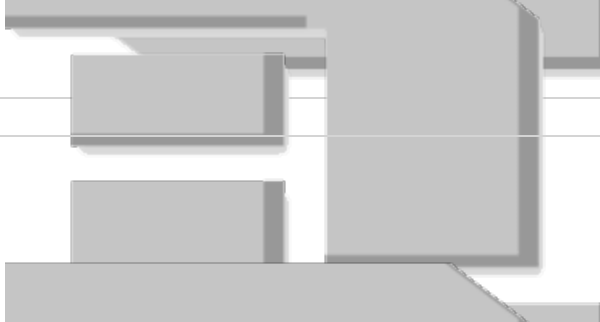
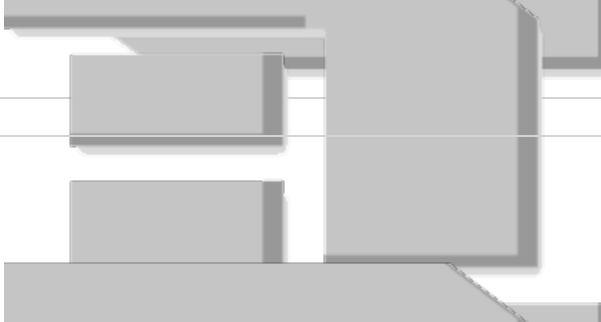
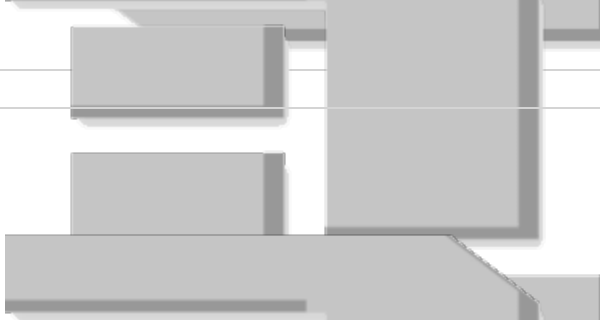
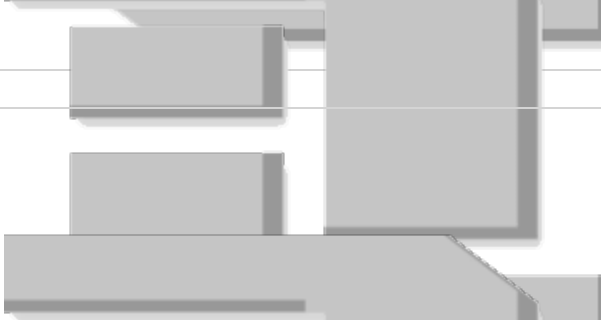
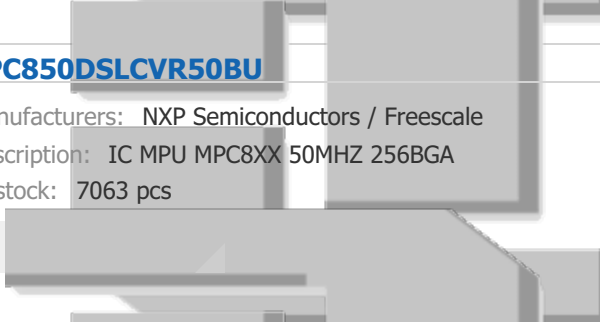
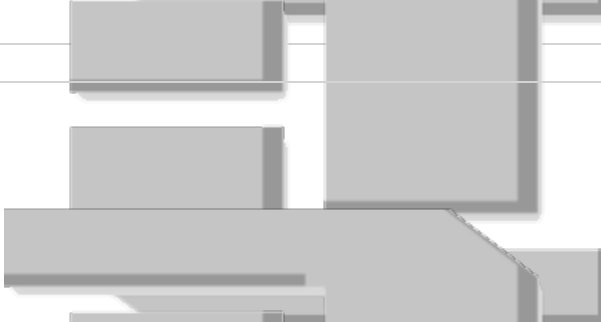
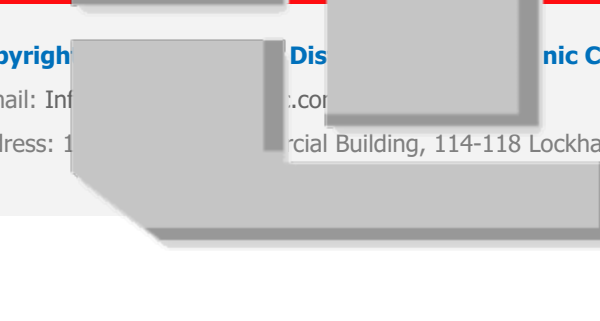
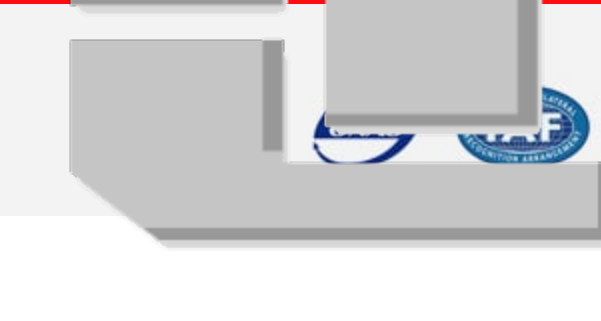
Specifications of XPC850DSLCZT50BU

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | XPC850DSL <span>CZT50BU</span>                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU MPC8XX 50MHZ 256BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 4760 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 3.3V                                                                  |
| USB                              | USB 1.x (1)                                                           |
| SUPPLIER DEVICE PACKAGE          | 256-PBGA (23x23)                                                      |
| SPEED                            | 50MHz                                                                 |
| SERIES                           | MPC8xx                                                                |
| SECURITY FEATURES                | -                                                                     |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 256-BGA                                                               |
| OPERATING TEMPERATURE            | -40°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   | Contains lead / RoHS non-compliant                                    |
| GRAPHICS ACCELERATION            | No                                                                    |
| ETHERNET                         | 10 Mbps (1)                                                           |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                     |
| DETAILED DESCRIPTION             | MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 50MHz 256-PBGA (23x23) |
| CORE PROCESSOR                   | MPC8xx                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM                                                   |
| BASE PART NUMBER                 | PC850                                                                 |
| ADDITIONAL INTERFACES            | HDLC/SDLC, I <sup>2</sup> C, IrDA, PCMCIA-ATA, TDM, UART/USART        |

Related Tags

|                                              |                                                   |                                          |
|----------------------------------------------|---------------------------------------------------|------------------------------------------|
| XPC850DSL <span>CZT50BU</span>               | XPC850DSL <span>CZT50BU</span> Distributor        | XPC850DSL <span>CZT50BU</span> Supplier  |
| XPC850DSL <span>CZT50BU</span> Price         | XPC850DSL <span>CZT50BU</span> Pictures           | XPC850DSL <span>CZT50BU</span> Image     |
| XPC850DSL <span>CZT50BU</span> PDF Datasheet | XPC850DSL <span>CZT50BU</span> Download Datasheet | XPC850DSL <span>CZT50BU</span> Datasheet |
| XPC850DSL <span>CZT50BU</span> Stock         | Buy XPC850DSL <span>CZT50BU</span>                | Buy XPC850DSL <span>CZT50BU</span>       |
| XPC850DSL <span>CZT50BU</span>               | Supplier                                          | Distributor                              |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>XPC850DEZT80BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 80MHZ 256BGA<br>In stock: 2747 pcs<br><b>RFQ</b>                             | <br><b>XPC850DEZT50BUR2</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 6686 pcs<br><b>RFQ</b> |
| <br><b>XPC850SRCZT66BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 66MHZ 256BGA<br>In stock: 2911 pcs<br><b>RFQ</b>                            | <br><b>XPC850DSLZT50BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 3069 pcs<br><b>RFQ</b>  |
| <br><b>XPC850DEZT66BUR2</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 66MHZ 256BGA<br>In stock: 4442 pcs<br><b>RFQ</b>                           | <br><b>XPC850SRCZT50BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 3945 pcs<br><b>RFQ</b>  |
| <br><b>XPC850SRCVR50BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 4830 pcs<br><b>RFQ</b>                            | <br><b>XPC850DEZT66BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 66MHZ 256BGA<br>In stock: 4846 pcs<br><b>RFQ</b>   |
| <br><b>XPC850DSLVR50BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 3907 pcs<br><b>RFQ</b>                            | <br><b>XPC850SRCVR66BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 66MHZ 256BGA<br>In stock: 6031 pcs<br><b>RFQ</b>  |
| <br><b>XPC850DSLVR50BU</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 7063 pcs<br><b>RFQ</b> | <br><b>XPC850DEZT50BU</b><br>Manufacturers: NXP<br>Description: IC MPU MPC8XX 50MHZ 256BGA<br>In stock: 5397 pcs<br><b>RFQ</b>   |