



IDT (Integrated Device Technology)

Technology)



79RC32K438-233BBI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 79RC32K438-233BBI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC MPU INTERPRISE 233MHZ 416BGA                                                                                      |
| Datasheets:         |  79RC32K438-233BBI.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6659 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

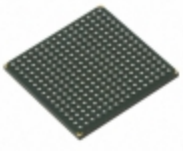
Specifications of 79RC32K438-233BBI

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 79RC32K438-233BBI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                      | IC MPU INTERPRISE 233MHZ 416BGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 6659 pcs                                                                                                  |
| DATA SHEET                       |  79RC32K438-233BBI.pdf |
| VOLTAGE - I/O                    | 3.3V                                                                                                      |
| USB                              | -                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 416-PBGA (27x27)                                                                                          |
| SPEED                            | 233MHz                                                                                                    |
| SERIES                           | Interprise™                                                                                               |
| SECURITY FEATURES                | -                                                                                                         |
| SATA                             | -                                                                                                         |
| RAM CONTROLLERS                  | DDR                                                                                                       |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 416-BGA                                                                                                   |
| OTHER NAMES                      | IDT79RC32K438-233BBI<br>IDT79RC32K438-233BBI-ND                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| GRAPHICS ACCELERATION            | No                                                                                                        |
| ETHERNET                         | 10/100 Mbps (2)                                                                                           |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                                         |
| DETAILED DESCRIPTION             | MIPS32 Microprocessor IC Interprise™ 1 Core, 32-Bit 233MHz 416-PBGA (27x27)                               |
| CORE PROCESSOR                   | MIPS32                                                                                                    |
| CO-PROCESSORS/DSP                | -                                                                                                         |
| BASE PART NUMBER                 | 79RC32                                                                                                    |
| ADDITIONAL INTERFACES            | I²C, PCI, SPI, UART                                                                                       |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 79RC32K438-233BBI    | 79RC32K438-233BBI Distributor                        | 79RC32K438-233BBI Supplier                               |
| 79RC32K438-233BBI Price                                 | 79RC32K438-233BBI Pictures                           | 79RC32K438-233BBI Image                                  |
| 79RC32K438-233BBI PDF Datasheet                         | 79RC32K438-233BBI Download Datasheet                 | 79RC32K438-233BBI Datasheet                              |
| 79RC32K438-233BBI Stock                                 | Buy 79RC32K438-233BBI                                | Buy IDT (Integrated Device Technology) 79RC32K438-233BBI |
| IDT (Integrated Device Technology) 79RC32K438-233BBI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 79RC32K438-233BBI    | IDT 79RC32K438-233BBI                                | IDT (Integrated Device Technology) 79RC32K438-233BBI     |
| IDT, Integrated Device Technology Inc 79RC32K438-233BBI | Integrated Device Technology (IDT) 79RC32K438-233BBI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>79RC32K438-266BBI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 266MHZ 416BGA<br/>In stock: 3126 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>79RC32K438-200BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 200MHZ 416BGA<br/>In stock: 3052 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>79RC32K438-300BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 300MHZ 416BGA<br/>In stock: 6503 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>79RC32K438-266BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 266MHZ 416BGA<br/>In stock: 6810 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>79RC32K438-233BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 233MHZ 416BGA<br/>In stock: 6826 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>79RC32K438-300BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 300MHZ 416BGA<br/>In stock: 3977 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>79RC32K438-266BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 266MHZ 416BGA<br/>In stock: 5546 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>79RC32H435-400BCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 400MHZ 256BGA<br/>In stock: 6336 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>79RC32K438-233BBGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 233MHZ 416BGA<br/>In stock: 5068 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>79RC32K438-266BBGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 266MHZ 416BGA<br/>In stock: 3163 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>79RC32K438-233BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 233MHZ 416BGA<br/>In stock: 2976 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>79RC32K438-200BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MPU INTERPRISE 200MHZ 416BGA<br/>In stock: 5723 pcs<br/><div>RFQ</div></div>   |