





IDT (Integrated Device Technology)

Technology)




MPC9893AE

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|---------------------|--|
| Part Number:        | MPC9893AE  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC PLL CLK GEN 1:12 3.3V 48-LQFP   |
| Datasheets:         |  MPC9893AE.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION











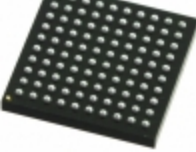

Specifications of MPC9893AE

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MPC9893AE   |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC PLL CLK GEN 1:12 3.3V 48-LQFP  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |  MPC9893AE.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V   |
| TYPE                             | PLL Clock Generator   |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)   |
| SERIES                           | -   |
| RATIO - INPUT:OUTPUT             | 2:12  |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 48-LQFP   |
| PLL                              | Yes with Bypass   |
| OUTPUT                           | LVC MOS   |
| OTHER NAMES                      | MPC9893AEIDT  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| NUMBER OF CIRCUITS               | 1   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INPUT                            | LVC MOS   |
| FREQUENCY - MAX                  | 200MHz  |
| DIVIDER/MULTIPLIER               | Yes/Yes   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No   |
| BASE PART NUMBER                 | MPC9893   |

Related Tags

|   |  |  |
|---|--|--|
| IDT (Integrated Device Technology) MPC9893AE    | MPC9893AE Distributor                        | MPC9893AE Supplier                               |
| MPC9893AE Price                                 | MPC9893AE Pictures                           | MPC9893AE Image                                  |
| MPC9893AE PDF Datasheet                         | MPC9893AE Download Datasheet                 | MPC9893AE Datasheet                              |
| MPC9893AE Stock                                 | Buy MPC9893AE                                | Buy IDT (Integrated Device Technology) MPC9893AE |
| IDT (Integrated Device Technology) MPC9893AE    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) MPC9893AE    | IDT MPC9893AE                                | IDT (Integrated Device Technology) MPC9893AE     |
| IDT, Integrated Device Technology Inc MPC9893AE | Integrated Device Technology (IDT) MPC9893AE |  |

Related Products

|  |   |
|--|---|
| <div></div> <div><b>MPC9893AER2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK GEN 1:12 3.3V 48-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MPC9893FA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PLL/IDCS CLK GENERATOR 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MPC9865VM</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR PLL 100-LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MPC9992FA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PLL CLOCK GENERATOR 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MPC9855VM</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLOCK GENERATOR 100MAPBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MPC9893AE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PLL/IDCS CLK GENERATOR 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MPC9992AC</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PLL CLOCK GENERATOR 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MPC9992AC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK GEN ECL/PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MPC9855VMR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLOCK GENERATOR 100MAPBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MPC9865VMR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLOCK GENERATOR 100MAPBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MPC9850VMR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLOCK GENERATOR 100MAPBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MPC9992ACR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK GEN ECL/PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |