



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

MPC9993AC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC9993AC                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC PLL CLK DRIVER IDCS 32-LQFP                                                                               |
| Datasheets:         |  MPC9993AC.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9487 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

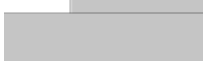
Specifications of MPC9993AC

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPC9993AC                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC PLL CLK DRIVER IDCS 32-LQFP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 9487 pcs                                                                                          |
| DATA SHEET                       |  MPC9993AC.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                 |
| TYPE                             | PLL Clock Driver, Dynamic Clock Switch                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                     |
| SERIES                           | -                                                                                                 |
| RATIO - INPUT:OUTPUT             | 2:5                                                                                               |
| PACKAGING                        | Tray                                                                                              |
| PACKAGE / CASE                   | 32-LQFP                                                                                           |
| PLL                              | Yes with Bypass                                                                                   |
| OUTPUT                           | LVPECL                                                                                            |
| 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                            | LVPECL                                                                                            |
| FREQUENCY - MAX                  | 200MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                           |
| BASE PART NUMBER                 | MPC9993                                                                                           |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) MPC9993AC    | MPC9993AC Distributor                        | MPC9993AC Supplier                               |
| MPC9993AC Price                                 | MPC9993AC Pictures                           | MPC9993AC Image                                  |
| MPC9993AC PDF Datasheet                         | MPC9993AC Download Datasheet                 | MPC9993AC Datasheet                              |
| MPC9993AC Stock                                 | Buy MPC9993AC                                | Buy IDT (Integrated Device Technology) MPC9993AC |
| IDT (Integrated Device Technology) MPC9993AC    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) MPC9993AC    | IDT MPC9993AC                                | IDT (Integrated Device Technology) MPC9993AC     |
| IDT, Integrated Device Technology Inc MPC9993AC | Integrated Device Technology (IDT) MPC9993AC |                                                  |

Related Products

|                                                                                                                            |                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>Integrated Device Technology</div> | <div>MPC9893FA</div> <div>Manufacturers: NXP</div> <div>Description: IC PLL/IDCS CLK GENERATOR 48LQFP</div> <div>In stock: 6067 pcs</div> <div>RFQ</div>                                  |  <div>Integrated Device Technology</div> | <div>MPC99J93AC</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK DRIVER IDCS 32-LQFP</div> <div>In stock: 9898 pcs</div> <div>RFQ</div>   |
|  <div>Integrated Device Technology</div> | <div>MPC9992AC</div> <div>Manufacturers: NXP</div> <div>Description: IC PLL CLOCK GENERATOR 32-LQFP</div> <div>In stock: 2710 pcs</div> <div>RFQ</div>                                    |  <div>Integrated Device Technology</div> | <div>MPC99J93FA</div> <div>Manufacturers: NXP</div> <div>Description: IC CLOCK DRIVER LV 1:5 32-LQFP</div> <div>In stock: 6628 pcs</div> <div>RFQ</div>                                  |
|  <div>Integrated Device Technology</div> | <div>MPC9992ACR2</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK GEN ECL/PECL 32-LQFP</div> <div>In stock: 9721 pcs</div> <div>RFQ</div>  |  <div>Integrated Device Technology</div> | <div>MPC9993FA</div> <div>Manufacturers: NXP</div> <div>Description: IC PLL/IDCS PLL CLK DVR 32-LQFP</div> <div>In stock: 3377 pcs</div> <div>RFQ</div>                                  |
|  <div>Integrated Device Technology</div> | <div>MPC9893AER2</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK GEN 1:12 3.3V 48-LQFP</div> <div>In stock: 4435 pcs</div> <div>RFQ</div> |  <div>Integrated Device Technology</div> | <div>MPC9992AC</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK GEN ECL/PECL 32-LQFP</div> <div>In stock: 8052 pcs</div> <div>RFQ</div>   |
|  <div>Integrated Device Technology</div> | <div>MPC99J93ACR2</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK DRIVER IDCS 32-LQFP</div> <div>In stock: 13637 pcs</div> <div>RFQ</div> |  <div>Integrated Device Technology</div> | <div>MPC9993ACR2</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC PLL CLK DRIVER IDCS 32-LQFP</div> <div>In stock: 14630 pcs</div> <div>RFQ</div> |
|  <div>Integrated Device Technology</div> | <div>MPC9992FA</div> <div>Manufacturers: NXP</div> <div>Description: IC PLL CLOCK GENERATOR 32-LQFP</div> <div>In stock: 2730 pcs</div> <div>RFQ</div>                                    |                                          | <div>MPCA101234</div> <div>Manufacturers: Dale / Vishay</div> <div>Description: 3 INVERTER ASSEMBLY</div> <div>In stock: 52 pcs</div> <div>RFQ</div>                                     |