





IDT (Integrated Device Technology)

Technology)




MPC9230FN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC9230FN                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK SYNTH LV PECL 28-PLCC                                                                                         |
| Datasheets:         |  MPC9230FN.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| 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 MPC9230FN

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPC9230FN                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC CLK SYNTH LV PECL 28-PLCC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                       |  MPC9230FN.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                 |
| TYPE                             | Clock/Frequency Synthesizer                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (12.45x12.45)                                                                             |
| SERIES                           | -                                                                                                 |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                   |
| PLL                              | Yes with Bypass                                                                                   |
| OUTPUT                           | LVPECL                                                                                            |
| OTHER NAMES                      | MPC9230FNIDT                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INPUT                            | LVC MOS, Crystal                                                                                  |
| FREQUENCY - MAX                  | 800MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                            |
| BASE PART NUMBER                 | MPC9230                                                                                           |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) MPC9230FN    | MPC9230FN Distributor                        | MPC9230FN Supplier                               |
| MPC9230FN Price                                 | MPC9230FN Pictures                           | MPC9230FN Image                                  |
| MPC9230FN PDF Datasheet                         | MPC9230FN Download Datasheet                 | MPC9230FN Datasheet                              |
| MPC9230FN Stock                                 | Buy MPC9230FN                                | Buy IDT (Integrated Device Technology) MPC9230FN |
| IDT (Integrated Device Technology) MPC9230FN    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) MPC9230FN    | IDT MPC9230FN                                | IDT (Integrated Device Technology) MPC9230FN     |
| IDT, Integrated Device Technology Inc MPC9230FN | Integrated Device Technology (IDT) MPC9230FN |                                                  |

Related Products

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| <div></div> <div><b>MPC9239FA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PECL CLOCK LV 900MHZ 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MPC9239EIR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MPC9239AC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MPC9239ACR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MPC9230AC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MPC9230FN</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PECL CLOCK LV 800MHZ 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MPC9230EIR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MPC9230ACR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MPC9230FA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC PECL CLOCK LV 800MHZ 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MPC9239EI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MPC9230EI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MPC9230FNR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTH LV PECL 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |