

MPC9230AC



Integrated Device Technology

Part Number: [MPC9230AC](#)

Manufacturer: [IDT \(Integrated Device Technology\)](#)

Description: IC CLK SYNTH LV PECL 32-LQFP

Data sheet:  [MPC9230](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MPC9230AC                                 | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC CLK SYNTH LV PECL 32-LQFP              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 19926 pcs                                 | Data sheet                     | <a href="#">MPC9230</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3.135 V ~ 3.465 V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Clock/Frequency Synthesizer               | Supplier Device Package        | 32-LQFP (7x7)                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Ratio - Input:Output           | 2:1                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tray                                      | Package / Case                 | 32-LQFP                                            |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes with Bypass                           | Output                         | LVPECL                                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MPC9230ACIDT                              | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LVCMOS, Crystal                           | Frequency - Max                | 750MHz                                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes/No                                    | Differential - Input:Output    | No/Yes                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | MPC9230                                   |                                |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 19926 pieces of IDT (Integrated Device Technology) MPC9230AC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                   |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MPC9239AC</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230EIR2</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230FN</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230FNR2</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230EI</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230AC</a><br>Description: IC PECL CLOCK SYNTHESIZER 32LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230FN</a><br>Description: IC PECL CLOCK LV 800MHZ 28-PLCC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9109FA</a><br>Description: IC CLOCK DISTRIB LV 1:18 32-LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9109ACR2</a><br>Description: IC CLK DISTRIB LV 1:18 32-LQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229EIR2</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229ACR2</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230FA</a><br>Description: IC PECL CLOCK LV 800MHZ 32-LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229AC</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229AC</a><br>Description: IC PECL CLOCK SYNTHESIZER 32LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229FN</a><br>Description: IC PECL CLOCK LV 400MHZ 28-PLCC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9239ACR2</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9109AC</a><br>Description: IC CLK FANOUT BUFFER 1:18 32LQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229FA</a><br>Description: IC PECL CLOCK LV 400MHZ 32-LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9230ACR2</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC9229EI</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

Related keywords for MPC9230AC

|                                              |                       |                                              |                                                 |
|----------------------------------------------|-----------------------|----------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) MPC9230AC | MPC9230AC distributor | MPC9230AC supplier                           | MPC9230AC price                                 |
| MPC9230AC download datasheet                 | MPC9230AC datasheet   | MPC9230AC stock                              | buy MPC9230AC                                   |
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