

MPC9230ACR2



Integrated Device Technology

Part Number: [MPC9230ACR2](#)

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

Description: IC CLK SYNTH LV PECL 32-LQFP

Data sheet:  [MPC9230](#)

RoHs Status: Lead free / RoHS Compliant

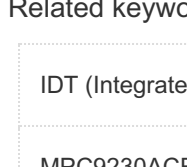
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                  |                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MPC9230ACR2                               | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24070 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                          | 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                            | LVC MOS, 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 24070 pieces of IDT (Integrated Device Technology) MPC9230ACR2 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="#">MPC9229AC</a><br>Description: IC PECL CLOCK SYNTHESIZER 32LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</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="#">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="#">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="#">MPC9239EI</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="#">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="#">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="#">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="#">MPC9229FA</a><br>Description: IC PECL CLOCK LV 400MHZ 32-LQFP  | 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="#">MPC9230AC</a><br>Description: IC CLK SYNTH LV PECL 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="#">MPC9230FA</a><br>Description: IC PECL CLOCK LV 800MHZ 32-LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</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> |
|  | Part#: <a href="#">MPC9239EIR2</a><br>Description: IC CLK SYNTH LV PECL 28-PLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</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="#">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="#">MPC9229AC</a><br>Description: IC CLK SYNTH LV PECL 32-LQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

|                                                |                         |                                                |                                       |
|------------------------------------------------|-------------------------|------------------------------------------------|---------------------------------------|
| Related keywords for <b>MPC9230ACR2</b>        |                         |                                                |                                       |
| IDT (Integrated Device Technology) MPC9230ACR2 | MPC9230ACR2 distributor | MPC9230ACR2 supplier                           | MPC9230ACR2 price                     |
| MPC9230ACR2 download datasheet                 | MPC9230ACR2 datasheet   | MPC9230ACR2 stock                              | buy MPC9230ACR2                       |
| IDT (Integrated Device Technology) MPC9230ACR2 | IDT MPC9230ACR2         | IDT (Integrated Device Technology) MPC9230ACR2 | IDT, Integrated Device Technology Inc |
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| Integrated Device Technology (IDT) MPC9230ACR2 |                         |                                                |                                       |