

|                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------|---------------------|-----|----------------------|---------------------------------|--------------|----------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------|------------|-----------|---------------|-----------------------|
| <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> | <div><div>TMS320VC5409APGE12</div><table><tr><td>Manufacturer Part Number:</td><td>TMS320VC5409APGE12</td></tr><tr><td>Manufacturer/Brand:</td><td>N/A</td></tr><tr><td>Part of Description:</td><td>IC DSP FIX PT 120 MIPS 144-LQFP</td></tr><tr><td>RoHs Status:</td><td> Lead free / RoHS</td></tr><tr><td>Stock Condition:</td><td>Compliant<br/>New original, 2571 pcs Stock Available.</td></tr><tr><td>Ship From:</td><td>Hong Kong</td></tr><tr><td>Shipment Way:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr></table></div> | Manufacturer Part Number: | TMS320VC5409APGE12 | Manufacturer/Brand: | N/A | Part of Description: | IC DSP FIX PT 120 MIPS 144-LQFP | RoHs Status: |  Lead free / RoHS | Stock Condition: | Compliant<br>New original, 2571 pcs Stock Available. | Ship From: | Hong Kong | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |
| Manufacturer Part Number:                                                                                                                               | TMS320VC5409APGE12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Manufacturer/Brand:                                                                                                                                     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Part of Description:                                                                                                                                    | IC DSP FIX PT 120 MIPS 144-LQFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| RoHs Status:                                                                                                                                            |  Lead free / RoHS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Stock Condition:                                                                                                                                        | Compliant<br>New original, 2571 pcs Stock Available.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Ship From:                                                                                                                                              | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Shipment Way:                                                                                                                                           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |
| Image may be representation.<br>See specs for product details.                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                    |                     |     |                      |                                 |              |                                                                                                    |                  |                                                      |            |           |               |                       |

| Specifications          |                                                     |
|-------------------------|-----------------------------------------------------|
| Part Number             | TMS320VC5409APGE12                                  |
| Manufacturer            | N/A                                                 |
| Description             | IC DSP FIX PT 120 MIPS 144-LQFP                     |
| Category                | Integrated Circuits (ICs) > Embedded - DSP (Digital |
| Part Status             | 2571 pcs Stock                                      |
| Voltage - I/O           | 3.30V                                               |
| Voltage - Core          | 1.50V                                               |
| Type                    | Fixed Point                                         |
| Supplier Device Package | 144-LQFP (20x20)                                    |
| Series                  | TMS320C54x                                          |
| Packaging               | Tray                                                |
| Package / Case          | 144-LQFP                                            |
| Operating Temperature   | -40°C ~ 100°C (TC)                                  |
| On-Chip RAM             | 64kB                                                |
| Non-Volatile Memory     | ROM (32 kB)                                         |
| Mounting Type           | Surface Mount                                       |
| Interface               | Host Interface, McBSP                               |
| Clock Rate              | 120MHz                                              |

You May Be Also Be interested

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>In:</div> <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409AZGU12</b><br/>N/A<br/>IC FIXED POINT DSP 144-BGA</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409AGGU12</b><br/>N/A<br/>IC DSP FIXED PT 120 MIPS 144-BGA</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409APGE</b><br/>TI<br/>TMS320VC5409APGE TI</div>       | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409APGE120</b><br/>TI/BB<br/>TI/BB LQFP144</div>                |
| <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409AZGU16</b><br/>N/A<br/>IC FIXED POINT DSP 144-BGA</div>                | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409APGE16</b><br/>N/A<br/>IC DSP FIX PT 160 MIPS 144-LQFP</div>  | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409APGE160</b><br/>TI<br/>TMS320VC5409APGE160 TI</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TMS320VC5409AGGU16</b><br/>N/A<br/>IC DSP FIXED PT 160MIPS 144-BGA</div> |

| TMS320VC5409APGE12 Related keyword |                                 |                                |                          |                                 | More |
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| TMS320VC5409APGE12 Electronic      | TMS320VC5409APGE12 Components   | TMS320VC5409APGE12 Distributor | TMS320VC5409APGE12 Image | TMS320VC5409APGE12 Part         |      |
| TMS320VC5409APGE12 Price           | TMS320VC5409APGE12 Manufacturer | TMS320VC5409APGE12 Picture     | TMS320VC5409APGE12 Stock | TMS320VC5409APGE12 Inventory    |      |
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