
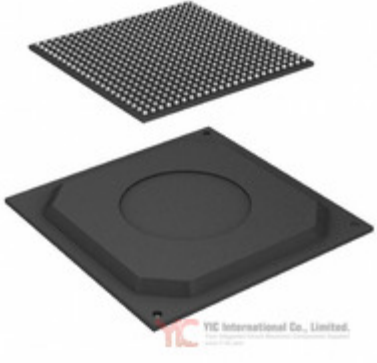







|   |   |
|---|---|
|  | <p><b>MCIMX535DVV1CR2</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> MCIMX535DVV1CR2</p>   |
|  | <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p>  |
|   | <p><b>Part of Description:</b> IC MPU I.MX53 1.0GHZ 529TEBGA-2</p>  |
|   | <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.MCIMX535DVV1CR2.pdf</a></li> <li> <a href="#">2.MCIMX535DVV1CR2.pdf</a></li> <li> <a href="#">3.MCIMX535DVV1CR2.pdf</a></li> </ul> |
|   | <p><b>RoHS Status:</b>  Lead free / RoHS</p>   |
|   | <p><b>Stock Condition:</b>  New original, Stock Available.</p>   |
|   | <p><b>Ship From:</b> Hong Kong</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>   |


### Specifications

|                                 |  |
|---------------------------------|--|
| Part Number                     | MCIMX535DVV1CR2  |
| Manufacturer                    | NXP Semiconductors / Freescale                         |
| Description                     | IC MPU I.MX53 1.0GHZ 529TEBGA-2                        |
| Category                        | Integrated Circuits (ICs) > Embedded - Microprocessors |
| Part Status                     | Require For Quote & Check Stock                        |
| Series                          | i.MX53   |
| Operating Temperature           | -20°C ~ 85°C (TC)                                      |
| Package / Case                  | 529-FBGA   |
| Supplier Device Package         | 529-TEPBGA-2 (19x19)                                   |
| Core Processor                  | ARM® Cortex®-A8  |
| Speed                           | 1.0GHz   |
| Ethernet                        | 10/100 Mbps (1)  |
| USB                             | USB 2.0 (2), USB 2.0 + PHY (2)                         |
| Voltage - I/O                   | 1.3V, 1.8V, 2.775V, 3.3V                               |
| Number of Cores/Bus Width       | 1 Core, 32-Bit   |
| Co-Processors/DSP               | Multimedia; NEON™ SIMD                                 |
| RAM Controllers                 | LPDDR2, DDR2, DDR3                                     |
| Graphics Acceleration           | Yes  |
| Display & Interface Controllers | Keypad, LCD  |
| SATA                            | SATA 1.5Gbps (1)                                       |
| Security Features               | ARM TZ, Boot Security, Cryptography, RTIC, Secure      |
| Additional Interfaces           | 1-Wire, AC'97, CAN, I²C, I²S, MMC/SD, SAI, SPI, SSI,   |
| Packaging                       | Tape & Reel (TR)                                       |

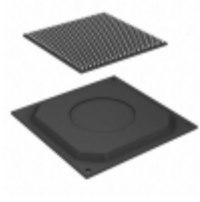
MCIMX535DVV1CR2 is New Original in Stock, Search MCIMX535DVV1CR2 Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX535DVV1CR2 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX535DVV1CR2 : Info@Y-IC.com

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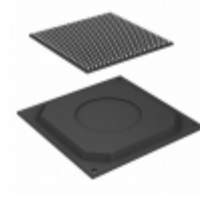
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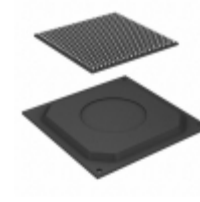
**MCIMX535DVV1C BGA**  
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MCIMX535DVV1C BGA FREESCAL



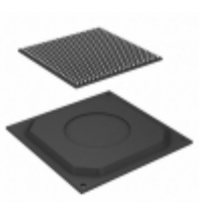
**MCIMX535DVV1B**  
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IC MPU I.MX53 1.0GHZ  
529TEBGA-2



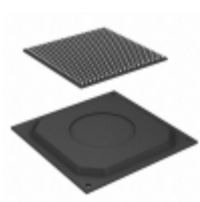
**MCIMX535DVV2C**  
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**MCIMX535DVV1C2**  
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CORTEX-A8



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More

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-  TM250GZ-2H
-  A8426EESTR-T
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-  MAX786EAI
-  NLC565050T-1R0K-S
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-  CGA4J3X7R1E155M125AB
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-  LDA10-24S100N
-  LTC3548EDD#PBF
-  MAX920EUK-T
-  NPH15S4805IC
-  PQ1CG41H2RZH
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-  BU8788KN
-  CL05B331KB5VPNC
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