
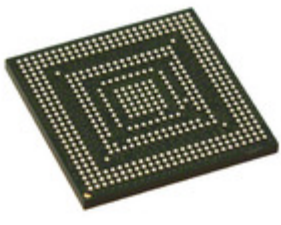







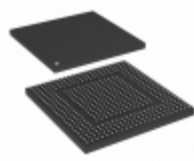



|                                                                                   |                                                                                                                      |                                                |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
|  | <h2 style="color: red;">MCIMX31LVKN5R2</h2>                                                                          |                                                |
|                                                                                   | <b>Hersteller-Teilenummer:</b>                                                                                       | <a href="#">MCIMX31LVKN5R2</a>                 |
|  | <b>Hersteller / Marke:</b>                                                                                           | <a href="#">NXP Semiconductors / Freescale</a> |
|                                                                                   | <b>Teil der Beschreibung:</b>                                                                                        | IC MPU I.MX31 532MHZ 457MAPBGA                 |
| <b>Datenblätter:</b>                                                              |  <a href="#">MCIMX31LVKN5R2.pdf</a> |                                                |
| <b>RoHs Status:</b>                                                               | Bleifrei / RoHS-konform                                                                                              |                                                |
| <b>Lagerzustand:</b>                                                              | New original, 3000 pcs Stock Available.                                                                              |                                                |
| <b>Liefern von:</b>                                                               | Hong Kong                                                                                                            |                                                |
| <b>Versandweg:</b>                                                                | DHL/Fedex/TNT/UPS/EMS                                                                                                |                                                |
| <p>Image may be representation.<br/>See specs for product details.</p>            |                                                                                                                      |                                                |

### Spezifikationen

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Teilenummer                       | MCIMX31LVKN5R2                                                           |
| Hersteller                        | NXP Semiconductors / Freescale                                           |
| Beschreibung                      | IC MPU I.MX31 532MHZ 457MAPBGA                                           |
| Kategorie                         | <a href="#">Integrierte Schaltungen (ICs) &gt; Eingebettet -</a>         |
| Teilstatus                        | 3000 pcs Stock                                                           |
| Serie                             | i.MX31                                                                   |
| Betriebstemperatur                | 0°C ~ 70°C (TA)                                                          |
| Verpackung / Gehäuse              | 457-LFBGA                                                                |
| Core-Prozessor                    | ARM1136JF-S                                                              |
| Geschwindigkeit                   | 532MHz                                                                   |
| Ethernet                          | -                                                                        |
| USB                               | USB 2.0 (3)                                                              |
| Spannung - E / A                  | 1.8V, 2.0V, 2.5V, 2.7V, 3.0V                                             |
| Anzahl der Kerne / Busbreite      | 1 Core, 32-Bit                                                           |
| Co-Prozessoren / DSP              | Multimedia; GPU, IPU, MPEG-4, VFP                                        |
| RAM-Controller                    | DDR                                                                      |
| Grafikbeschleunigung              | Yes                                                                      |
| Display- und Interface-Controller | Keyboard, Keypad, LCD                                                    |
| SATA                              | -                                                                        |
| Sicherheitsfunktionen             | Random Number Generator, RTIC, Secure Fusebox,                           |
| Zusätzliche Schnittstellen        | 1-Wire, AC97, ATA, FIR, I <sup>2</sup> C, I <sup>2</sup> S, MMC/SD/SDIO, |
| Verpackung                        | Tape & Reel (TR)                                                         |

MCIMX31LVKN5R2 ist neu im Original, Suche MCIMX31LVKN5R2 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie MCIMX31LVKN5R2 NXP Semiconductors / Freescale mit Garantie und Vertrauen. Anfrage MCIMX31LVKN5R2: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|                                                                                                                                                                                           |                                                                                                                                                                                            |                                                                                                                                                                                              |                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MCIMX31VKN5</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p>   |  <p><b>MCIMX31VKN5B</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p>   |  <p><b>MCIMX31LVKN5CR2</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p> |  <p><b>MCIMX31LVKN5BR2</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p> |
|  <p><b>MCIMX31LVMN5C</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>473MAPBGA</p> |  <p><b>MCIMX31VKN5BR2</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p> |  <p><b>MCIMX31LVKN5B</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p>   |  <p><b>MCIMX31LVKN5C</b><br/>NXP Semiconductors / Freescale<br/>IC MPU I.MX31 532MHZ<br/>457MAPBGA</p>   |

### heiße Teile

Mehr

|                   |                   |                    |                   |                   |
|-------------------|-------------------|--------------------|-------------------|-------------------|
| ⚙ MCI-2012-900    | ↔ MCI-4532-601    | ⇒ MCI0603J182KT-T  | D MCI1206J103KT-T | ⇒ MCI1206J122KT-T |
| ⊣ MCICBE11425     | ⚙ MCIMX233CJM4C   | D MCIMX233DJM4C    | ⇒ MCIMX251AJM4A   | ⇒ MCIMX253DJM4A   |
| ⚙ MCIMX257CJM4A   | ⊣ MCIMX257CJN4A   | ⚙ MCIMX258CJM4A    | ↔ MCIMX27LVOP4A   | ⇒ MCIMX27VOP4A    |
| D MCIMX280DVM4B   | ⚙ MCIMX281AVM4B   | ⊣ MCIMX287CVM4B    | ⚙ MCIMX31CVMN4C   | ⇒ MCIMX31LCVKN5D  |
| ⇒ MCIMX31LCVMN4D  | ↔ MCIMX31LDVKN5D  | ⚙ MCIMX31LDVKN5DR2 | ⊣ MCIMX31LVKN5C   | ⇒ MCIMX31VMN5B    |
| ↔ MCIMX351AJQ5C   | ⇒ MCIMX353DJQ5C   | D MCIMX353DVM5B    | ⚙ MCIMX357DVM5B   | ⊣ MCIMX37NVK5A    |
| ⚙ MCIMX502CVK8B   | D MCIMX502CVM8B   | ⇒ MCIMX507CVM1B    | ↔ MCIMX508CVK8B   | ⇒ MCIMX515DJM8C   |
| ⊣ MCIMX515DVK8C   | ⚙ MCIMX516AJM6C   | ↔ MCIMX534AVV8C    | ⇒ MCIMX6D6AVT08AC | ⇒ MCIMX6D6AVT08AD |
| ⚙ MCIMX6D6AVT10AD | ⊣ MCIMX6L2DVN10AB | ⚙ MCIMX6L2EVN10AB  | D MCIMX6L7DVN10AB | ⇒ MCIMX6L8DVN10AB |
| ↔ MCIMX6S1AVM08AB | ⚙ MCIMX6S4AVM08AC | ⊣ MCIMX6S5DVM10AB  | ⚙ MCIMX6S6AVM08AC | ⇒ MCIMX6U5EVM10AB |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

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