
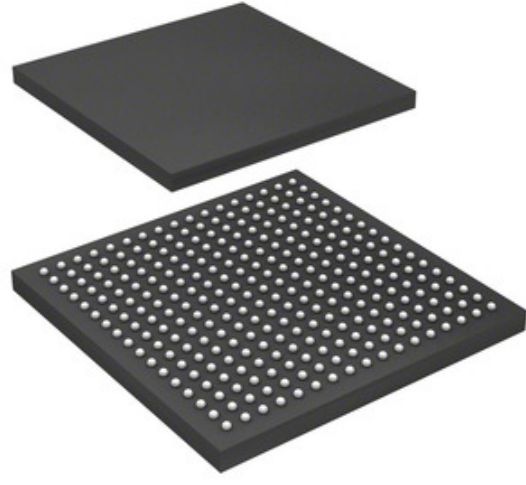




NXP Semiconductors / Freescale

## MCIMX286CVM4B

Part Number: MCIMX286CVM4B  
 Fabrikant / Brand: NXP Semiconductors / Freescale  
 Produkt beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA  
[PDF 1.MCIMX286CVM4B.pdf](#)  
[PDF 2.MCIMX286CVM4B.pdf](#)  
[PDF 3.MCIMX286CVM4B.pdf](#)  
[PDF 4.MCIMX286CVM4B.pdf](#)  
 Datebanken:  
 RoHS Status:  Bleif gratis / RoHS kompatibel  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



UFRO FIR ZITAT

Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.

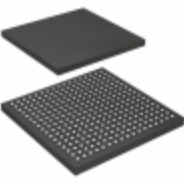
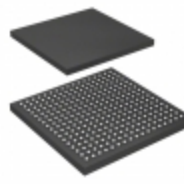
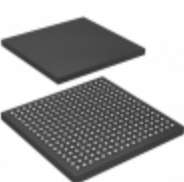
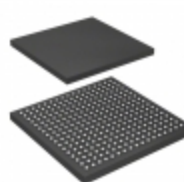

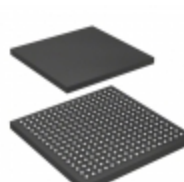

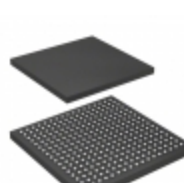
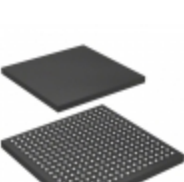

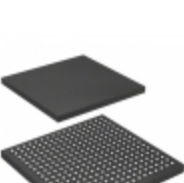
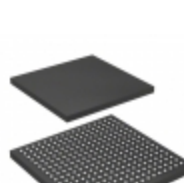
### Spezifikatioune vun MCIMX286CVM4B

PART NUMBER	MCIMX286CVM4B
HIERSTELLER	NXP Semiconductors / Freescale
BESCHREIWUNG	IC MPU I.MX28 454MHZ 289MAPBGA
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	<a href="#">PDF 1.MCIMX286CVM4B.pdf</a> <a href="#">PDF 2.MCIMX286CVM4B.pdf</a> <a href="#">PDF 3.MCIMX286CVM4B.pdf</a> <a href="#">PDF 4.MCIMX286CVM4B.pdf</a>
VOLTAGE - I / O	1.8V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	289-MAPBGA (14x14)
SPEED	454MHz
SERIE	i.MX28
SÉCHERHEITSGRËNN	Boot Security, Cryptography, Hardware ID
SATA	-
RAM CONTROLLER	LVDDR, LVDDR2, DDR2
VERPAKUNG	Tray
PACKAGE / CASE	289-LFBGA
ANER NAMES	935317889557
OPERATIOUN TEMPERATUR	-40°C ~ 85°C (TA)
ZUEL VU CORES / BUS BREED	1 Core, 32-Bit
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	3 (168 Hours)
FABRIK STANDARD LEAD TIME	15 Weeks
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAFIKBESCHLEUNIGUNG	No
ETHERNET	10/100 Mbps (1)
CONTROLLER UWEIST AN INTERFACE CONTROLLER	Keyboard, LCD, Touchscreen
DETAILBESCHREIWUNG	ARM926EJ-S Microprocessor IC i.MX28 1 Core, 32-Bit 454MHz 289-MAPBGA (14x14)
CORE PROZESSOR	ARM926EJ-S
CO-PROZESSOREN / DSP	Data; DCP
BASISZUEL NUMMER	MCIMX286
ZOUSÄTZLECH INTERFACES	CAN, I <sup>2</sup> C, I <sup>2</sup> S, MMC/SD/SDIO, SAI, SPI, SSI, SSP, UART

### Verbonnen Tags

NXP Semiconductors / Freescale MCIMX286CVM4B	MCIMX286CVM4B Distributeur	MCIMX286CVM4B Ubidder
MCIMX286CVM4B Präis	MCIMX286CVM4B Fotoen	MCIMX286CVM4B Bild
MCIMX286CVM4B PDF Dateblatt	MCIMX286CVM4B Luet Dateblatt	MCIMX286CVM4B Dateblatt
MCIMX286CVM4B Stock	Kaaft MCIMX286CVM4B	Kaaft NXP Semiconductors / Freescale MCIMX286CVM4B
NXP Semiconductors / Freescale MCIMX286CVM4B	NXP Semiconductors / Freescale Ubidder	NXP Semiconductors / Freescale Distributeur
NXP Semiconductors / Freescale MCIMX286CVM4B	NXP Semiconductors MCIMX286CVM4B	Freescale MCIMX286CVM4B
Freescale Semiconductor - NXP MCIMX286CVM4B	NXP USA Inc. MCIMX286CVM4B	

### Verbonnen Produkter

 <p><b>MCIMX283DVM4BR2</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCIMX285AVM4B</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCIMX286CVM4BR2</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCIMX287CVM4B</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCIMX28LCD</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: EVAL KIT W/LCD FOR I.MX28                  Op Lager: 15 pcs  <a href="#">RFQ</a></p>	 <p><b>MCIMX283CVM4BR2</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCIMX28EVK</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: EVAL KIT FOR I.MX28                  Op Lager: 14 pcs  <a href="#">RFQ</a></p>	 <p><b>MCIMX286DVM4B</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: 760 pcs  <a href="#">RFQ</a></p>
 <p><b>MCIMX283CVM4B</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCIMX286DVM4BR</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: I.MX28 32-BIT MPU ARM926EJ-S CO                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>MCIMX283DVM4B</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>MCIMX283DJM4A</b>                  Produzenteuren: NXP Semiconductors / Freescale                  Beschreibung: IC MPU I.MX28 454MHZ 289MAPBGA                  Op Lager: Out stock  <a href="#">RFQ</a></p>