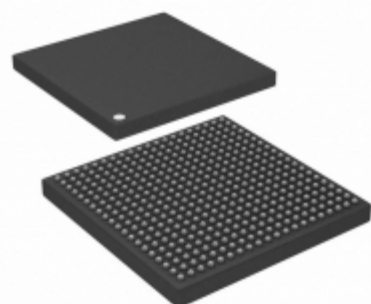


MCIMX251AVM4



Part Number: [MCIMX251AVM4](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU I.MX25 400MHZ 400MAPBGA

Data sheet:  [i.MX25 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

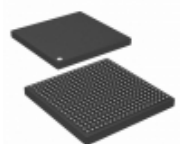
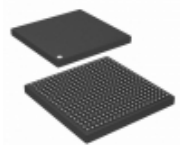
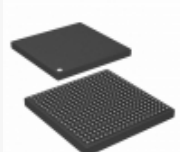
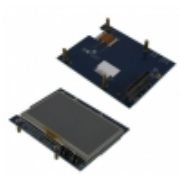
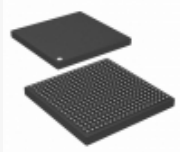
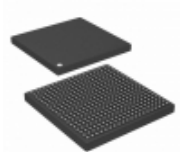
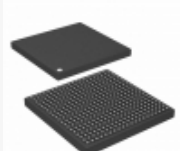
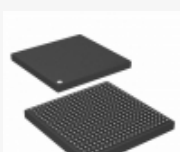
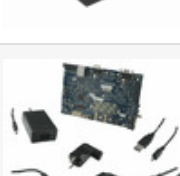
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MCIMX251AVM4 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCIMX251AVM4	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX25 400MHZ 400MAPBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	3995 pcs	Data sheet	i.MX25 Datasheet
Category	Integrated Circuits (ICs)	Voltage - I/O	2.0V, 2.5V, 2.7V, 3.0V, 3.3V
USB	USB 2.0 + PHY (2)	Supplier Device Package	400-MAPBGA (17x17)
Speed	400MHz	Series	i.MX25
Security Features	Boot Security, Cryptography, Secure Fusebox, Secure JTAG, Secure Memory, Tamper Detection	SATA	-
RAM Controllers	LPDDR, DDR, DDR2	Packaging	Tray
Package / Case	400-LFBGA	Operating Temperature	-40°C ~ 85°C (TA)
Number of Cores/Bus Width	1 Core, 32-Bit	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	No
Ethernet	10/100 Mbps (1)	Display & Interface Controllers	Keypad
Detailed Description	ARM926EJ-S Microprocessor IC i.MX25 1 Core, 32-Bit 400MHz 400-MAPBGA (17x17)	Core Processor	ARM926EJ-S
Co-Processors/DSP	-	Base Part Number	MCIMX251
Additional Interfaces	CAN, I ² C, I ² S, MMC/SD/SDIO, SAI, SPI, SSI, SSP, UART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 3995 pieces of NXP Semiconductors / Freescale MCIMX251AVM4 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MCIMX250DJM4R2 Description: I.MX25 32-BIT MPU ARM926EJ-S CO	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX23WEVKJC Description: KIT EVALUATION I.MX23	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253CJM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX251AJM4A Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX23LCD Description: MODULE LCD IMX233 4.3" WQVGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253DVM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253DJM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX255AJM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX23LEVKJ Description: KIT EVALUATION IMX233	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253DJM4A Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX23LEVKJC Description: BOARD DEV FOR I.MX23	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX255AJM4A Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX255AVM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX250DJM4A Description: IC MPU I.MX25 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX251AJM4AR2 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX255AJM4AR2 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX251AJM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX23WEVKJ Description: BOARD DEV FOR I.MX23	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253CVM4 Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX253CJM4A Description: IC MPU I.MX25 400MHZ 400MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MCIMX251AVM4

NXP Semiconductors / Freescale MCIMX251AVM4	MCIMX251AVM4 distributor	MCIMX251AVM4 supplier	MCIMX251AVM4 price
MCIMX251AVM4 download datasheet	MCIMX251AVM4 datasheet	MCIMX251AVM4 stock	buy MCIMX251AVM4
NXP Semiconductors / Freescale MCIMX251AVM4	NXP Semiconductors MCIMX251AVM4	Freescale MCIMX251AVM4	Freescale Semiconductor - NXP MCIMX251AVM4
NXP USA Inc. MCIMX251AVM4			