

NXP Semiconductors / Freescale

MK26FN2M0VMD18

Part Number:	MK26FN2M0VMD18
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 32BIT 2MB FLASH 144BGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5432 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MK26FN2M0VMD18

PART NUMBER	MK26FN2M0VMD18
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 144BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5432 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-MAPBGA (13x13)
SPEED	180MHz
SERIES	Kinetis K20
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LBGA
OTHER NAMES	935318556557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	100
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 180MHz 2MB (2M x 8) FLASH 144-MAPBGA (13x13)
DATA CONVERTERS	A/D 5x12b, 3x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SD, SPI, UART/USART, USB, USB OTG

Related Tags

MK26FN2M0VMD18	MK26FN2M0VMD18 Distributor	MK26FN2M0VMD18 Supplier
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Related Products

<p>MK26FN2M0VMD18 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 5474 pcs</p> <p>RFQ</p>	<p>MK26-1C90C-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NC LEAD WIRE In stock: 17773 pcs</p> <p>RFQ</p>
<p>MK2703BSILFTR Manufacturers: IDT (Integrated Device Technology) Description: IC PLL AUD CLK SYNTHESIZER 8SOIC In stock: 33006 pcs</p> <p>RFQ</p>	<p>MK26FN2M0CAC18R Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 169WLCSP In stock: 6487 pcs</p> <p>RFQ</p>
<p>MK26-1C90D-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NC LEAD WIRE In stock: 14903 pcs</p> <p>RFQ</p>	<p>MK2673FE-R52 Manufacturers: Ohmite Description: RES 267K OHM 1/4W 1% AXIAL In stock: 9139522 pcs</p> <p>RFQ</p>
<p>MK27-1A66B-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NO LEAD WIRE In stock: 1068 pcs</p> <p>RFQ</p>	<p>MK26R1FE-R52 Manufacturers: Ohmite Description: RES 26.1 OHM 1/4W 1% AXIAL In stock: 11541151 pcs</p> <p>RFQ</p>
<p>MK26-1C90E-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPDT LEAD WIRE In stock: 16201 pcs</p> <p>RFQ</p>	<p>MK2703BSILF Manufacturers: IDT (Integrated Device Technology) Description: IC PLL AUD CLK SYNTHESIZER 8SOIC In stock: 35802 pcs</p> <p>RFQ</p>
<p>MK26FN2M0VMI18 Manufacturers: NXP USA Description: IC MCU 32BIT 2MB FLASH 169MAPBGA In stock: 5816 pcs</p> <p>RFQ</p>	<p>MK26R7FE-R52 Manufacturers: Ohmite Description: RES 26.7 OHM 1/4W 1% AXIAL In stock: 9720413 pcs</p> <p>RFQ</p>