

MKL17Z32VDA4R

Part Number:	MKL17Z32VDA4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KL17: 48MHZ CORTEX-M0+ U
Datasheets:	 MKL17Z32VDA4R.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

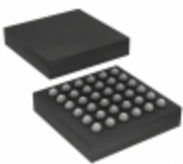
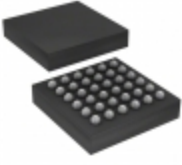
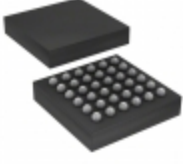
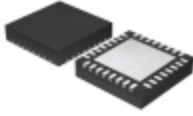
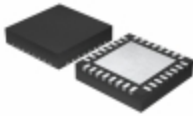
Specifications of MKL17Z32VDA4R

PART NUMBER	MKL17Z32VDA4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KL17: 48MHZ CORTEX-M0+ U
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 MKL17Z32VDA4R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	36-XFBGA (3.5x3.5)
SPEED	48MHz
SERIES	Kinetis KL1
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, I²S, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-XFBGA
OTHER NAMES	935318583518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 36-XFBGA (3.5x3.5)
DATA CONVERTERS	A/D 15x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART

Related Tags

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Freescale Semiconductor - NXP MKL17Z32VDA4R	NXP USA Inc. MKL17Z32VDA4R	

Related Products

 MKL17Z32VDA4 Manufacturers: NXP Semiconductors / Freescale Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 490 pcs RFQ	 MKL17Z32VLH4 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: Out stock RFQ
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