

NXP Semiconductors / Freescale

MKL17Z64VFM4R

Part Number:	MKL17Z64VFM4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS L 32-BIT MCU ARM CORTEX
Datasheets:	
Stock Condition	62901 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MKL17Z64VFM4R

PART NUMBER	MKL17Z64VFM4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS L 32-BIT MCU ARM CORTEX
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	62901 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	48MHz
SERIES	Kinetis KL1
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	935316164528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 11x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART

Related Tags

MKL17Z64VFM4R	MKL17Z64VFM4R Distributor	MKL17Z64VFM4R Supplier
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