

NXP Semiconductors / Freescale

MK28FN2M0ACAU15R

Part Number:	MK28FN2M0ACAU15R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	150MHZ ARM CORTEX-M4F
Datasheets:	
Stock Condition	5202 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MK28FN2M0ACAU15R

PART NUMBER	MK28FN2M0ACAU15R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	150MHZ ARM CORTEX-M4F
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5202 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SPEED	150MHz
SERIES	Kinetis K27F
RAM SIZE	1M x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, I ² S, PWM, WDT
OTHER NAMES	935357311058
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	120
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K27F Microcontroller IC 32-Bit 150MHz 2MB (2M x 8) FLASH
DATA CONVERTERS	A/D 16b SAR, D/A 2x6b, 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	EBI/EMI, I ² C, QSPI, SDHC, SPI, UART/USART, USB

Related Tags

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