

NXP Semiconductors / Freescale

MC68331CPV16

Part Number:	MC68331CPV16
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 144LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC68331CPV16

PART NUMBER	MC68331CPV16
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 144LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6306 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	16MHz
SERIES	M683xx
RAM SIZE	-
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPU32 M683xx Microcontroller IC 32-Bit 16MHz ROMless 144-LQFP (20x20)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	CPU32
CONNECTIVITY	EBI/EMI, SCI, SPI, UART/USART
BASE PART NUMBER	MC68331

Related Tags

MC68331CPV16	MC68331CPV16 Distributor	MC68331CPV16 Supplier
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MC68331CPV16	Supplier	Distributor

Related Products

	MC68332ACAG25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 2484 pcs RFQ		MC68331CEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2774 pcs RFQ
	MC68332ACEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2879 pcs RFQ		MC68331CFC16B1 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 6832 pcs RFQ
	MC68331CAG25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4764 pcs RFQ		MC68331CEH25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 3479 pcs RFQ
	MC68331VEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 5267 pcs RFQ		MC68331CEH20 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 3084 pcs RFQ
	MC68331CFC16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2991 pcs RFQ		MC68332ACAG20 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4225 pcs RFQ
	MC68331MEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 4885 pcs RFQ		MC68332ACAG16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 3047 pcs RFQ