

NXP Semiconductors / Freescale

MC68331CAG20

Part Number:	MC68331CAG20
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

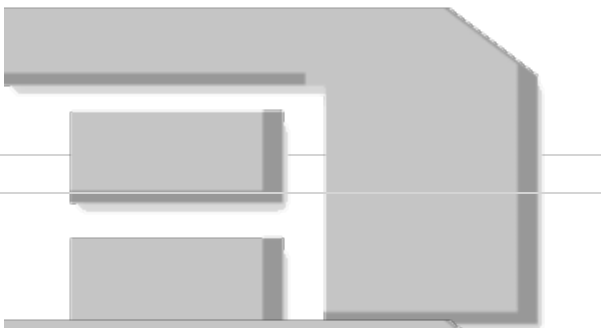
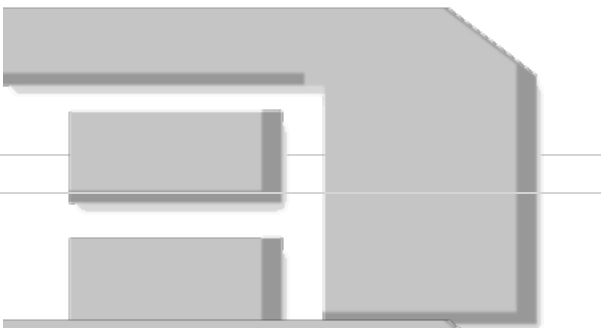
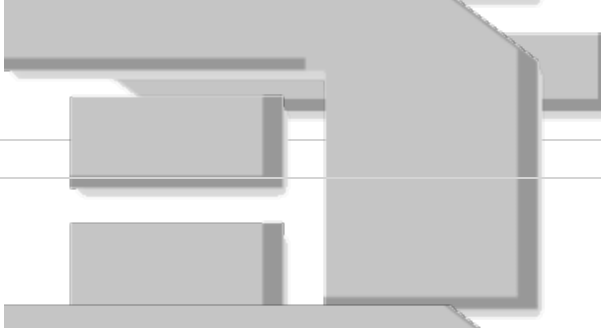
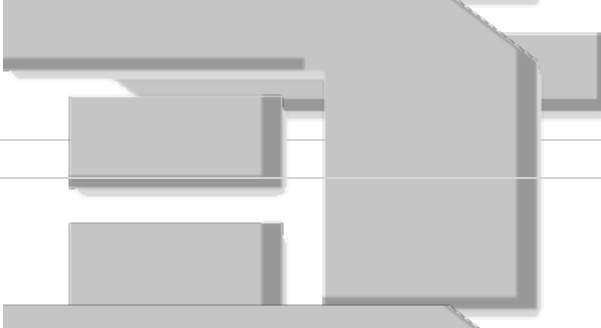
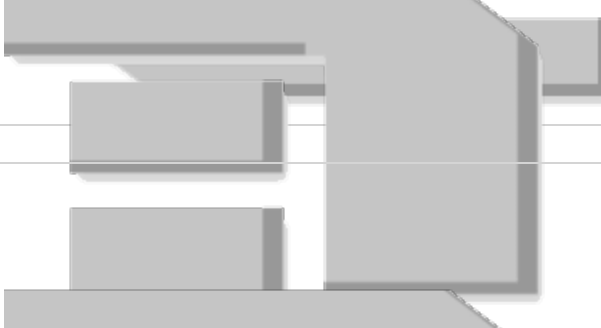
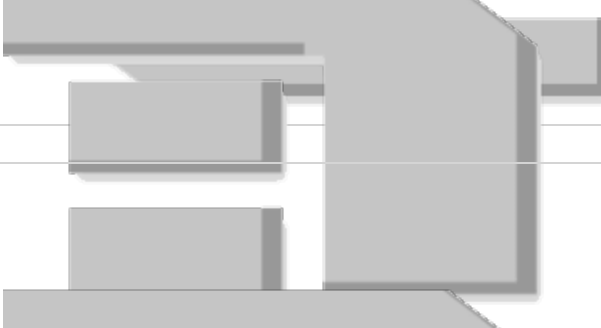
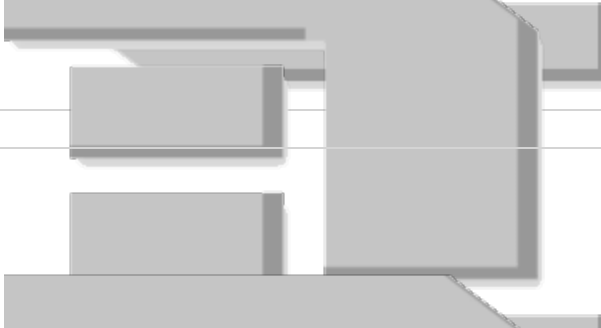
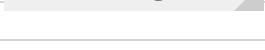
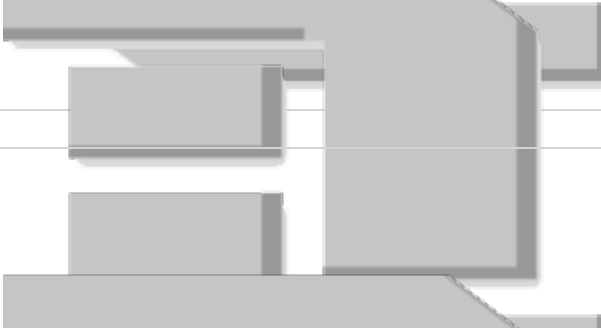
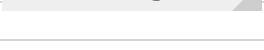
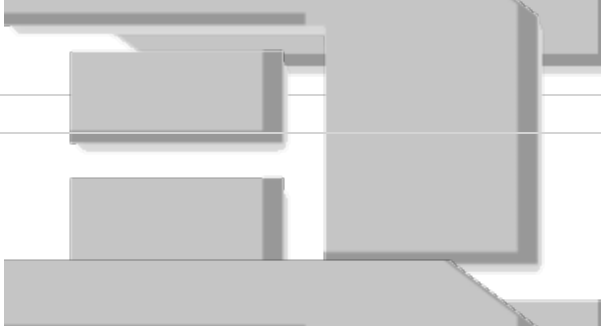
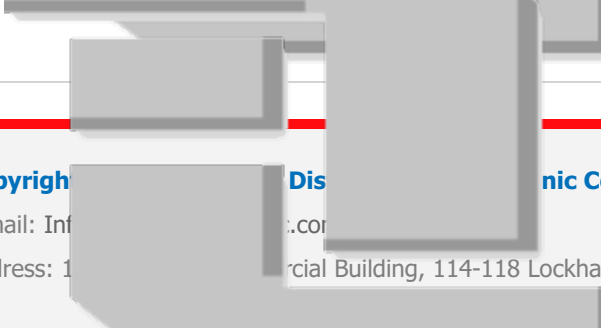
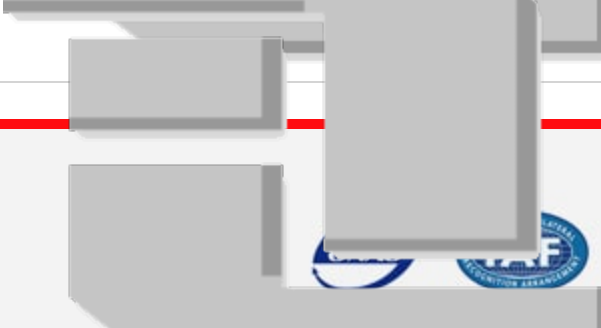
Specifications of MC68331CAG20

PART NUMBER	MC68331CAG20
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4052 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	20MHz
SERIES	M683xx
RAM SIZE	-
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935323944557
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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPU32 M683xx Microcontroller IC 32-Bit 20MHz 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

MC68331CAG20	MC68331CAG20 Distributor	MC68331CAG20 Supplier
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Related Products

	MC68331CAG16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 3923 pcs 		MC68331CFC16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2991 pcs 
	MC68331CAG25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4764 pcs 		MC68331CEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2774 pcs 
	MC68331CEH20 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 3084 pcs 		MC68306AG20B Manufacturers: NXP Description: IC MPU M683XX 20MHZ 144LQFP In stock: 4562 pcs 
	MC68306EH16BR2 Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 5709 pcs 		MC68306CEH16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 2859 pcs 
	MC68331CFC16B1 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 6832 pcs 		MC68331CEH25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 3479 pcs 
	MC68306FC16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 4564 pcs 		MC68306EH16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 3583 pcs 