



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC68EC000CAA16

Part Number:	MC68EC000CAA16
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU M680X0 16MHZ 64QFP
	1.MC68EC000CAA16.pdf
	2.MC68EC000CAA16.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

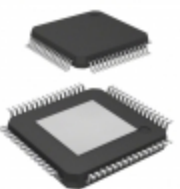
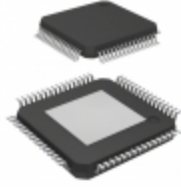
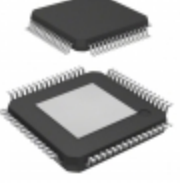
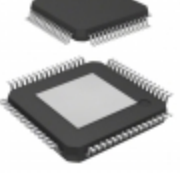
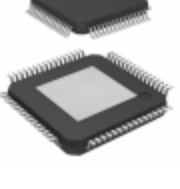
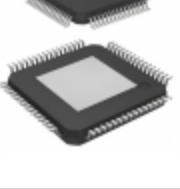
Specifications of MC68EC000CAA16

PART NUMBER	MC68EC000CAA16
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU M680X0 16MHZ 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MC68EC000CAA16.pdf 2.MC68EC000CAA16.pdf
VOLTAGE - I/O	5.0V
USB	-
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	16MHz
SERIES	M680x0
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	-
PACKAGING	Tray
PACKAGE / CASE	64-QFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	EC000 Microprocessor IC M680x0 1 Core, 32-Bit 16MHz 64-QFP (14x14)
CORE PROCESSOR	EC000
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC68EC000
ADDITIONAL INTERFACES	-

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