



Image may be representation. See specifications for product details.

MC68306EH16B

Part Number:	MC68306EH16B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU M683XX 16MHZ 132QFP
	 1.MC68306EH16B.pdf
	 2.MC68306EH16B.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

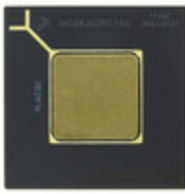
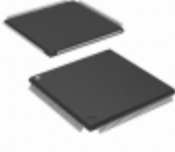
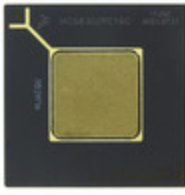
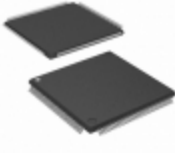
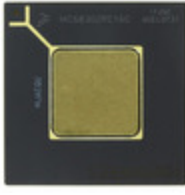
Specifications of MC68306EH16B

PART NUMBER	MC68306EH16B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU M683XX 16MHZ 132QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC68306EH16B.pdf  2.MC68306EH16B.pdf
VOLTAGE - I/O	5.0V
USB	-
SUPPLIER DEVICE PACKAGE	132-PQFP (24.13x24.13)
SPEED	16MHz
SERIES	M683xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	132-BQFP Bumped
OPERATING TEMPERATURE	0°C ~ 70°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 M683xx 1 Core, 32-Bit 16MHz 132-PQFP (24.13x24.13)
CORE PROCESSOR	EC000
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC68306
ADDITIONAL INTERFACES	DUART

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