

NXP Semiconductors / Freescale

### MC68EC000EI20

Part Number:	MC68EC000EI20
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU M680X0 20MHZ 68PLCC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6367 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of MC68EC000EI20

PART NUMBER	MC68EC000EI20
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU M680X0 20MHZ 68PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6367 pcs
DATA SHEET	
VOLTAGE - I/O	5.0V
USB	-
SUPPLIER DEVICE PACKAGE	68-PLCC (25x25)
SPEED	20MHz
SERIES	M680x0
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	-
PACKAGING	Tube
PACKAGE / CASE	68-LCC (J-Lead)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 20MHz 68-PLCC (25x25)
CORE PROCESSOR	EC000
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC68EC000
ADDITIONAL INTERFACES	-

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	<p><b>MC68EC020AA25R</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 25MHZ 100QFP In stock: 5473 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MC68EC000CAA20</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 20MHZ 64QFP In stock: 3997 pcs</p> <p><a href="#">RFQ</a></p>
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	<p><b>MC68EC000EI8R2</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 8MHZ 68PLCC In stock: 5893 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MC68EC000EI20R</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 20MHZ 68PLCC In stock: 3523 pcs</p> <p><a href="#">RFQ</a></p>
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	<p><b>MC68EC000EI12R2</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 12MHZ 68PLCC In stock: 4816 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MC68EC020AA16</b></p> <p>Manufacturers: NXP Description: IC MPU M680X0 16MHZ 100QFP In stock: 6448 pcs</p> <p><a href="#">RFQ</a></p>