



STMicroelectronics



SPC58EC80E7QMC0Y

Part Number:	SPC58EC80E7QMC0Y
Manufacturer/Brand:	STMicroelectronics
Product description	MICROCONTROLLER
Datasheets:	 SPC58EC80E7QMC0Y.pdf
Stock Condition	6817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

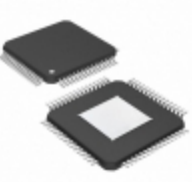
Specifications of SPC58EC80E7QMC0Y

PART NUMBER	SPC58EC80E7QMC0Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	MICROCONTROLLER
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6817 pcs
DATA SHEET	 SPC58EC80E7QMC0Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
SUPPLIER DEVICE PACKAGE	176-QFP (24x24)
SPEED	180MHz
SERIES	SPC58 C-Line
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	176-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	64
EEPROM SIZE	128K x 8
DETAILED DESCRIPTION	e200z4d SPC58 C-Line Microcontroller IC 32-Bit Dual-Core 180MHz 4MB (4M x 8) FLASH 176-QFP (24x24)
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI

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