



STMicroelectronics



SPC58EC80E3QMC0Y

Part Number:	SPC58EC80E3QMC0Y
Manufacturer/Brand:	STMicroelectronics
Product description	TQFP 100 14X14X1.0 1
Datasheets:	PDF SPC58EC80E3QMC0Y.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

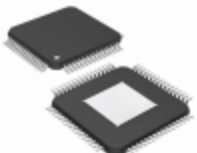
Specifications of SPC58EC80E3QMC0Y

PART NUMBER	SPC58EC80E3QMC0Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	TQFP 100 14X14X1.0 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF SPC58EC80E3QMC0Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
SUPPLIER DEVICE PACKAGE	100-QFP (14x14)
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	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	61
MANUFACTURER STANDARD LEAD TIME	50 Weeks
EEPROM SIZE	128K x 8
DETAILED DESCRIPTION	e200z4d SPC58 C-Line Microcontroller IC 32-Bit Dual-Core 180MHz 4MB (4M x 8) FLASH 100-QFP (14x14)
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI

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