



STMicroelectronics

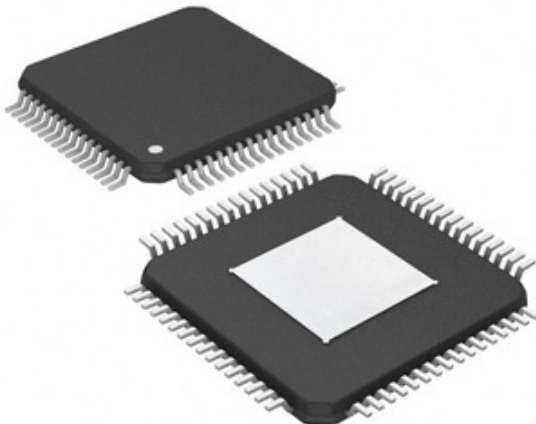


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SPC58EC80E1Q0C0Y

Part Number:	SPC58EC80E1Q0C0Y
Manufacturer/Brand:	STMicroelectronics
Product description	TQFP 64 10X10X1.0 1.
Datasheets:	 1.SPC58EC80E1Q0C0Y.pdf  2.SPC58EC80E1Q0C0Y.pdf
Stock Condition	4114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC58EC80E1Q0C0Y

PART NUMBER	SPC58EC80E1Q0C0Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	TQFP 64 10X10X1.0 1.
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4114 pcs
DATA SHEET	 1.SPC58EC80E1Q0C0Y.pdf  2.SPC58EC80E1Q0C0Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
SUPPLIER DEVICE PACKAGE	64-QFP (10x10)
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	64-TQFP
OTHER NAMES	497-18176 SPC58EC80E1Q0C0Y-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	128K x 8
DETAILED DESCRIPTION	e200z4d SPC58 C-Line Microcontroller IC 32-Bit Dual-Core 180MHz 4MB (4M x 8) FLASH 64-QFP (10x10)
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SPI

Related Tags

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 SPC57XXMB Manufacturers: STMicroelectronics Description: EVAL MOTHERBOARD SPC57 SPC58 In stock: 104 pcs RFQ	 SPC58EC-DISP Manufacturers: STMicroelectronics Description: DISCOVERY KIT FOR SPC58EC - C LI In stock: 464 pcs RFQ
 SPC58EC80E3QMC0Y Manufacturers: STMicroelectronics Description: TQFP 100 14X14X1.0 1 In stock: 7084 pcs RFQ	 SPC58EC80E5QMC0Y Manufacturers: STMicroelectronics Description: 32-BIT POWER ARCHITECTURE MCU FO In stock: 3960 pcs RFQ
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