



STMicroelectronics



SPC560B40L5B6E0Y

Part Number:	SPC560B40L5B6E0Y
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 144 20X20X1.4 2
	 1.SPC560B40L5B6E0Y.pdf
	 2.SPC560B40L5B6E0Y.pdf
Datasheets:	
Stock Condition	20761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC560B40L5B6E0Y

PART NUMBER	SPC560B40L5B6E0Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 144 20X20X1.4 2
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	20761 pcs
DATA SHEET	 1.SPC560B40L5B6E0Y.pdf  2.SPC560B40L5B6E0Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	123
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 64MHz 256KB (256K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 36x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

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 SPC560B50L1C6E0Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 26265 pcs RFQ	 SPC560B40L3B4E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 24750 pcs RFQ
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