



STMicroelectronics



SPC564B74B3C9E0X

Part Number:	SPC564B74B3C9E0X
Manufacturer/Brand:	STMicroelectronics
Product description	AUTOMOTIVE DIGITAL  1.SPC564B74B3C9E0X.pdf  2.SPC564B74B3C9E0X.pdf  3.SPC564B74B3C9E0X.pdf
Datasheets:	
Stock Condition	6362 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC564B74B3C9E0X

PART NUMBER	SPC564B74B3C9E0X
MANUFACTURER	STMicroelectronics
DESCRIPTION	AUTOMOTIVE DIGITAL
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6362 pcs
DATA SHEET	 1.SPC564B74B3C9E0X.pdf  2.SPC564B74B3C9E0X.pdf  3.SPC564B74B3C9E0X.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-LBGA (17x17)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	256-LBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	199
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 120MHz 3MB (3M x 8) FLASH 256-LBGA (17x17)
DATA CONVERTERS	A/D 33x10b, 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

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