



STMicroelectronics



Image may be representation. See specifications for product details.

SPC564B70L8B8E0Y

Part Number:	SPC564B70L8B8E0Y
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 208 28X28X1.4 1
	1.SPC564B70L8B8E0Y.pdf
	2.SPC564B70L8B8E0Y.pdf
	3.SPC564B70L8B8E0Y.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC564B70L8B8E0Y

PART NUMBER	SPC564B70L8B8E0Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 208 28X28X1.4 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.SPC564B70L8B8E0Y.pdf 2.SPC564B70L8B8E0Y.pdf 3.SPC564B70L8B8E0Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-LQFP (28x28)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	177
MANUFACTURER STANDARD LEAD TIME	28 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH 208-LQFP (28x28)
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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