



SPC570S40E1CEFAY

Part Number:	SPC570S40E1CEFAY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 64TQFP
Datasheets:	SPC570S40E1CEFAY.pdf
RoHs Status	Lead free / RoHS Compliant
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 SPC570S40E1CEFAY

PART NUMBER	SPC570S40E1CEFAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SPC570S40E1CEFAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-eTQFP
SPEED	80MHz
SERIES	Automotive, AEC-Q100, SPC57 S
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OTHER NAMES	497-16398
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC57 S Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 64-eTQFP
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

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