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SPC574K72E5C6FAY

Part Number:	SPC574K72E5C6FAY
Manufacturer/Brand:	STMicroelectronics
Product description	TQFP 144 20X20X1.0 1
Datasheets:	 SPC574K72E5C6FAY.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

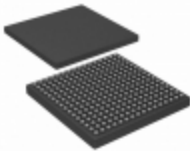
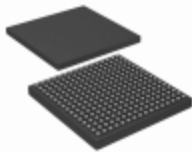
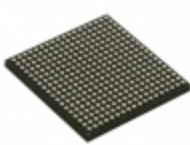
Specifications of SPC574K72E5C6FAY

PART NUMBER	SPC574K72E5C6FAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	TQFP 144 20X20X1.0 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 SPC574K72E5C6FAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-eTQFP (20x20)
SPEED	80MHz/160MHz
SERIES	Automotive, AEC-Q100 MPC57xx
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.5MB (2.5M x 8)
PERIPHERALS	DMA, LVD, POR, Zipwire
PACKAGING	Tray
PACKAGE / CASE	144-TQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z2, e200z4, e200z4 Automotive, AEC-Q100 MPC57xx Microcontroller IC 32-Bit Tri-Core 80MHz/160MHz 2.5MB (2.5M x 8) FLASH 144-eTQFP (20x20)
DATA CONVERTERS	A/D 12b SAR, 16b Sigma-Delta
CORE SIZE	32-Bit Tri-Core
CORE PROCESSOR	e200z2, e200z4, e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI, UART/USART

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