



Image may be representation. See specifications for product details.

ST72C254G2B6

Part Number:	ST72C254G2B6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 8KB FLASH 32SDIP
Datasheets:	1.ST72C254G2B6.pdf 2.ST72C254G2B6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	16139 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST72C254G2B6

PART NUMBER	ST72C254G2B6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16139 pcs
DATA SHEET	1.ST72C254G2B6.pdf 2.ST72C254G2B6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.2 V ~ 5.5 V
SPEED	16MHz
SERIES	ST7
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	32-SDIP (0.400", 10.16mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ST7 ST7 Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 6x8b
CORE SIZE	8-Bit
CORE PROCESSOR	ST7
CONNECTIVITY	I ² C, SPI

Related Tags

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