

ST

life.augmented

STMicroelectronics



UPSD3233B-40T6

Part Number:	UPSD3233B-40T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 160KB FLASH 52TQFP
Datasheets:	 UPSD3233B-40T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10077 pcs stock
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 UPSD3233B-40T6

PART NUMBER	UPSD3233B-40T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 160KB FLASH 52TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10077 pcs
DATA SHEET	 UPSD3233B-40T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	40MHz
SERIES	μPSD
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-TQFP
OTHER NAMES	497-2367
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8032 μPSD Microcontroller IC 8-Bit 40MHz 160KB (160K x 8) FLASH
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8032
CONNECTIVITY	I²C, UART/USART
BASE PART NUMBER	UPSD32**

Related Tags

STMicroelectronics UPSD3233B-40T6	UPSD3233B-40T6 Distributor	UPSD3233B-40T6 Supplier
UPSD3233B-40T6 Price	UPSD3233B-40T6 Pictures	UPSD3233B-40T6 Image
UPSD3233B-40T6 PDF Datasheet	UPSD3233B-40T6 Download Datasheet	UPSD3233B-40T6 Datasheet
UPSD3233B-40T6 Stock	Buy UPSD3233B-40T6	Buy STMicroelectronics UPSD3233B-40T6
STMicroelectronics UPSD3233B-40T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics UPSD3233B-40T6		

Related Products

 UPSD3233B-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: 10866 pcs RFQ	 UPSD3233B-40T6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 12261 pcs RFQ
 UPSD3212CV-24T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 52TQFP In stock: 17153 pcs RFQ	 UPSD3212C-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 80TQFP In stock: 14655 pcs RFQ
 UPSD3212A-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 80TQFP In stock: 15367 pcs RFQ	 UPSD3233BV-24T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 10608 pcs RFQ
 UPSD3212CV-24U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 80TQFP In stock: 12582 pcs RFQ	 UPSD3233BV-24T6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 13073 pcs RFQ
 UPSD3212A-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 52TQFP In stock: 14462 pcs RFQ	 UPSD3233BV-24U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: 10229 pcs RFQ
 UPSD3212C-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 52TQFP In stock: 16509 pcs RFQ	 UPSD3234A-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 52TQFP In stock: 9203 pcs RFQ