





STMicroelectronics




UPSD3234A-40T6

Part Number:	UPSD3234A-40T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 288KB FLASH 52TQFP
Datasheets:	 UPSD3234A-40T6.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 UPSD3234A-40T6

PART NUMBER	UPSD3234A-40T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 288KB FLASH 52TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPSD3234A-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	288KB (288K x 8)
PERIPHERALS	LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	497-2371
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 288KB (288K x 8) FLASH
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8032
CONNECTIVITY	I ² C, UART/USART, USB
BASE PART NUMBER	UPSD32**

Related Tags

STMicroelectronics UPSD3234A-40T6	UPSD3234A-40T6 Distributor	UPSD3234A-40T6 Supplier
UPSD3234A-40T6 Price	UPSD3234A-40T6 Pictures	UPSD3234A-40T6 Image
UPSD3234A-40T6 PDF Datasheet	UPSD3234A-40T6 Download Datasheet	UPSD3234A-40T6 Datasheet
UPSD3234A-40T6 Stock	Buy UPSD3234A-40T6	Buy STMicroelectronics UPSD3234A-40T6
STMicroelectronics UPSD3234A-40T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics UPSD3234A-40T6		

Related Products

 <div>UPSD3233B-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3233BV-24T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>
 <div>UPSD3234A-40T6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3234A-40U6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>
 <div>UPSD3233B-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3233B-40T6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>
 <div>UPSD3233BV-24T6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3253B-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: Out stock <div>RFQ</div></div>
 <div>UPSD3234BV-24U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3234BV-24U6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>
 <div>UPSD3233BV-24U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>	 <div>UPSD3234A-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: Out stock <div>RFQ</div></div>