



STMicroelectronics



UPSD3312D-40T6

Part Number:	UPSD3312D-40T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 80KB FLASH 52TQFP
Datasheets:	 UPSD3312D-40T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16535 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 UPSD3312D-40T6

PART NUMBER	UPSD3312D-40T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 80KB FLASH 52TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16535 pcs
DATA SHEET	 UPSD3312D-40T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	40MHz
SERIES	μPSD
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	80KB (80K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	497-4890
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8032 μPSD Microcontroller IC 8-Bit 40MHz 80KB (80K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8032
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	UPSD33**

Related Tags

STMicroelectronics UPSD3312D-40T6	UPSD3312D-40T6 Distributor	UPSD3312D-40T6 Supplier
UPSD3312D-40T6 Price	UPSD3312D-40T6 Pictures	UPSD3312D-40T6 Image
UPSD3312D-40T6 PDF Datasheet	UPSD3312D-40T6 Download Datasheet	UPSD3312D-40T6 Datasheet
UPSD3312D-40T6 Stock	Buy UPSD3312D-40T6	Buy STMicroelectronics UPSD3312D-40T6
STMicroelectronics UPSD3312D-40T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics UPSD3312D-40T6		

Related Products

 UPSD3254A-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 52TQFP In stock: 9034 pcs RFQ	 UPSD3234BV-24U6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: 11755 pcs RFQ
 UPSD3253B-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 10086 pcs RFQ	 UPSD3254BV-24U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: 8721 pcs RFQ
 UPSD3333DV-40U6T Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: 10928 pcs RFQ	 UPSD3253BV-24T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 9709 pcs RFQ
 UPSD3333D-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: 11671 pcs RFQ	 UPSD3333D-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 12520 pcs RFQ
 UPSD3254A-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 288KB FLASH 80TQFP In stock: 7730 pcs RFQ	 UPSD3333DV-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 52TQFP In stock: 11706 pcs RFQ
 UPSD3333DV-40U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 160KB FLASH 80TQFP In stock: 10803 pcs RFQ	 UPSD3312DV-40T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 80KB FLASH 52TQFP In stock: 15462 pcs RFQ