



#### **UPSD3434E-40T6 Information**



For Reference Only

Part Number UPSD3434E-40T6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 288KB FLASH 52TQFP

Package 52-TQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **UPSD3434E-40T6 Specifications**

Manufacturer Part Number	UPSD3434E-40T6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	52-TQFP
Series	PSD
Core Processor	8032
Core Size	8-Bit
Speed	40MHz
Connectivity	I2C, IrDA, SPI, UART/USART, USB
Peripherals	LVD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	288KB (288K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	52-TQFP
Supplier Device Package	-
	Report errors?

#### **UPSD3434E-40T6 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **UPSD3434E-40T6 Payment Methods**



















### **UPSD3434E-40T6 Shipping Methods**













If you have any question about UPSD3434E-40T6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com