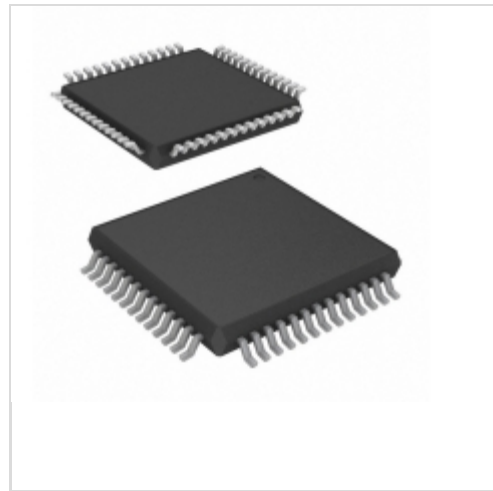


**UPSD3233B-40T6T**

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**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	4.5 V ~ 5.5 V
<b>Speed:</b>	40MHz
<b>Series:</b>	µPSD
<b>RAM Size:</b>	8K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	160KB (160K x 8)
<b>Peripherals:</b>	LVR, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	52-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	37
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 4x8b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	8032
<b>Connectivity:</b>	I <sup>2</sup> C, UART/USART

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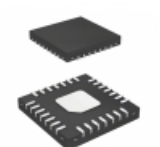
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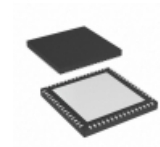
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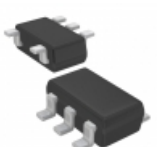
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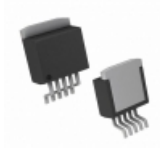
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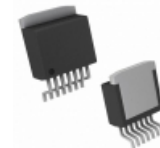
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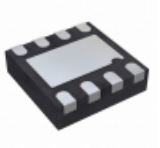
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