

Part Number	Status	Timers	Frequency (MHz)	LCD Segments	ADC	Other Integrated Peripherals	RAM	Interface	Brown Out Reset	End Equipment Optimized	GPIO	Flash	Temp Sensor	Temp Sensor	Brown Out Reset	Pin/Package	Approx. Price (US\$)	Description
CC130F5133	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20		12-bit SAR	32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , RTC , Sub 1GHz RF Transceiver , Universal Clock	2 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	30	8 KB	Yes			48VQFN	4.15 1ku	16-Bit Ultra-Low-Power MCU, 8KB Flash, 2KB RAM, CC1101 Radio, AES-128, 12Bit ADC, USCI
CC130F5135	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20		12-bit SAR	32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , RTC , Sub 1GHz RF Transceiver , Universal Clock	2 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	30	16 KB	Yes			48VQFN	4.30 1ku	16-Bit Ultra-Low-Power MCU, 16KB Flash, 2KB RAM, CC1101 Radio, AES-128, 12Bit ADC, USCI
CC130F5137	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20		12-bit SAR	32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , RTC , Sub 1GHz RF Transceiver , Universal Clock	4 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	30	32 KB	Yes	Yes	Yes	48VQFN	5.00 1ku	16-Bit Ultra-Low-Power MCU, 32KB Flash, 4KB RAM, CC1101 Radio, AES-128, 12Bit ADC, USCI
CC130F6125	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20	96		32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , LCD , RTC , Sub 1GHz RF Transceiver , Universal Clock	2 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	44	16 KB1	Yes			64VQFN	4.35 1ku	16-Bit Ultra-Low-Power MCU, 16KB Flash, 2KB RAM, CC1101 Radio, AES-128, USCI, LCD Driver
CC130F6126	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20	96		32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , LCD , RTC , Sub 1GHz RF Transceiver , Universal Clock	2 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	44	32 KB	Yes			64VQFN	4.60 1ku	16-Bit Ultra-Low-Power MCU, 32KB Flash, 2KB RAM, CC1101 Radio, AES-128, USCI, LCD Driver
CC130F6127	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20	96		32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , LCD , RTC , Sub 1GHz RF Transceiver , Universal Clock	4 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	44	32 KB	Yes			64VQFN	5.05 1ku	16-Bit Ultra-Low-Power MCU, 32KB Flash, 4KB RAM, CC1101 Radio, AES-128, USCI, LCD Driver
CC130F6135	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20	96	12-bit SAR	32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , LCD , RTC , Sub 1GHz RF Transceiver , Universal Clock	2 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	44	16 KB	Yes			64VQFN	4.65 1ku	16-Bit Ultra-Low-Power MCU, 16KB Flash, 2KB RAM, CC1101 Radio, AES-128, 12Bit ADC, USCI, LCD driver
CC130F6137	ACTIVE	1 16-bit (3CCR) , 1 16-bit (5CCR) , 1 Watchdog , 1 RTC	20	96	12-bit SAR	32-bit HW Multi , A/Sync Serial Comm USCI , AES-128 En/Decrypt , CRC16 , DMA , LCD , RTC , Sub 1GHz RF Transceiver , Universal Clock	4 KB	1 USCI (UART/IrDA/SPI/I2C)	Yes	RF Sub 1-GHz	44	32 KB	Yes	Yes	Yes	64VQFN	5.35 1ku	16-Bit Ultra-Low-Power MCU, 32KB Flash, 4KB RAM, CC1101 Radio, AES-128, 12Bit ADC, USCI, LCD driver