

Part Number	Status	SRAM (Bytes)	ADC Resolution (Bits)	ADC Channels	I/O Pins	16-bit Timers	Program Memory (kB)	Package	Capture/Compare Registers	USI:I2C/SPI	Temp Sensor	Brown Out Reset	Watchdog Timer	Comparator_A+	Pin/Package	Approx. Price (US\$)	Description
MSP430G2001	ACTIVE	128			10	1	0.512	N14 , PW14 , RSA16	2			Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.34 1ku	MSP430G2x01, MSP430G2x11 Mixed Signal Microcontroller
MSP430G2101	ACTIVE	128			10	1		N14 , PW14 , RSA16	2			Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.44 1ku	MSP430G2x01, MSP430G2x11 Mixed Signal Microcontroller
MSP430G2111	ACTIVE	128			10	1		N14 , PW14 , RSA16	2			Yes	Yes	Yes	14PDIP, 14TSSOP, 16QFN	0.46 1ku	MSP430G2x01, MSP430G2x11 Mixed Signal Microcontroller
MSP430G2121	ACTIVE	128			10	1		N14 , PW14 , RSA16	2	1		Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.46 1ku	MSP430G2x21, MSP430G2x31 Mixed Signal Microcontroller
MSP430G2131	ACTIVE	128	10	8	10	1		N14 , PW14 , RSA16	2	1	Yes	Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.49 1ku	MSP430G2x21, MSP430G2x31 Mixed Signal Microcontroller
MSP430G2201	ACTIVE	128			10	1		N14 , PW14 , RSA16	2			Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.47 1ku	MSP430G2x01, MSP430G2x11 Mixed Signal Microcontroller
MSP430G2211	ACTIVE	128			10	1		N14 , PW14 , RSA16	2			Yes	Yes	Yes	14TSSOP, 16QFN	0.49 1ku	MSP430G2x01, MSP430G2x11 Mixed Signal Microcontroller
MSP430G2221	ACTIVE	128			10	1		N14 , PW14 , RSA16	2	1		Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.49 1ku	MSP430G2x21, MSP430G2x31 Mixed Signal Microcontroller
MSP430G2231	ACTIVE	128	10	8	10	1		N14 , PW14 , RSA16	2	1	Yes	Yes	Yes		14PDIP, 14TSSOP, 16QFN	0.55 1ku	MSP430G2x21, MSP430G2x31 Mixed Signal Microcontroller