

Processor Family	CC = Embedded RF Radio MSP = Mixed Signal Processor XMS = Experimental Silicon	
430 MCU Platform	TI's Low Power Microcontroller Platform	
Device Type	Memory Type C = ROM F = FLASH FR = FRAM G = FLASH L = No nonvolatile memory	Specialized Application AFE = Analog front end BT = Bluetooth* BQ = Contactless power CG = ROM medical FE = Flash energy meter FG = Flash medical FW = Flash electronic flow meter
Series	1 Series = Up to 8 MHz 2 Series = Up to 16 MHz 3 Series = Legacy OTP 4 Series = Up to 16 MHz w/ LCD	5 Series = Up to 25 MHz 6 Series = Up to 25 MHz w/ LCD 0 = Low-voltage series
Feature Set	Various levels of integration within a series	
Optional: A = Revision	N/A	
Optional: Temperature Range	S = 0°C to 50°C C = 0°C to 70°C I = -40°C to 85°C T = -40°C to 105°C	
Packaging	www.ti.com/packaging	
Optional: Distribution Format	T = Small reel (7 in) R = Large reel (11 in) No markings = Tube or tray	
Optional: Additional Features	Q1 = Automotive qualified EP = Enhanced product (-40°C to 105°C) HT = Extreme temperature parts (-55°C to 150°C)	