## By Uniflash

- 1. Setup the hardware refer to the chapter 4.2 in the scripter user's guide (this just This take the UART for an example) <u>https://www.ti.com/lit/ug/slau655g/slau655g.pdf</u>
- 1. Choose the device you use and click (BOOTLOADER) one

Category: All | C2000 | mmWave | MSP | PGA | Safety | Tiva | UCD | Wireless | Bootloader

Q MSP430F5234	*** ×
MSP430F5234	On-Chip
MSP430F5234(BOOTLOADER)	Serial

2. Click start



3. Check COM port in device manager to find MSP Application UART1



## 4. Config the hardware like COM port, communication bridge, protocol

Configured Device : Serial Connection > MSP430F5234(BOOTLOADER) [download ccxml]

Program	Find and Configure Settings and Utilities			
Settings & Utilities	Q Search: Enter Property ID Or Name To Search For Settings ar			
Standalone Command Line	▼ Setup			
	Note: Example - COM1 (Windows), /dev/ttyACM0 (Linux), ,			
	COM Port: COM1			
	Note: Using MSP-BSL "Rocket" and MSP-FET, the invoke set			
	Communication Bridge:			
	O MSP-BSL "Rocket" MSP-FET			
	Advanced  Note: Please refer to the device datasheet for supported p			
	Protocol:			
	O I2C			
	UART Speed:			
	9600			
	0 19200			
	0 38400			
	Q 115200			
	UART Parity Bit:			
	Even			
	O Obo 🔾			
	O No parity			

## 5. Change the Jtag to Unlocking

	Jtag
	Note: Locking JTAG is implement
J	TAG Settings:
	O No JTAG configuration
	O Locking JTAG
	Unlocking JTAG

## 6. Select password file as below and click Load Image

Configured Device : Serial Connection > MSP430F5234(BOOTLOADER) [download ccxml]

Program	Select and Load Images			
Settings & Utilities	Flash Image(s)			
Standalone Command Line	Password	pass32_default.txt		
	Application Image 1			
	Application Image 2			
	Application Image 3			
	Available Action(s) - 1 Load Image Note:	Image Selected : Please power cycle your device before loading images		

Note: For the password file is that the 32 bytes data located at 0xFFE0 to 0xFFFF and the data format should be like below

@FFE0

q