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# **Xmega Bascom Example**

**AVR XMEGA AVR Freaks. Simple  
AVR code for using a MAX7219 7  
segment display. XMEGA  
Development Board  
ATxmega128a1 NEW VERSION.  
Easy Atmel Xmega Sine Wave  
Waveform Generator 9 Steps.**

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**PWM Signal Generation using AVR Timers eXtreme Electronics.  
MMC SD Card and FAT Tutorial Eleccelerator. mikroXMEGA Board complete solution for fast and simple. CONFIG XPIN PORT PIN OUTPULL pull MCS Elec. Bascom AVR Sample code for XMEGA AVR Freaks. I2CSLAVE Library Download ver MCS Electronics. LibStock XMega ADC Examples.**

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**KLBasic for the Atmel AVR  
devices Seanet. WizFi210 test UDP  
and Bascom YouTube**

**AVR XMEGA AVR Freaks  
April 28th, 2018 - AVR42788 SD  
Card Bootloader for XMEGA A1U  
Missing Example Project Posted  
by simshellworld on Fri Feb 24  
2017 10 48 AM Commented by  
deathcow on Thu'**

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**'Simple AVR code for using a  
MAX7219 7 segment display  
April 29th, 2018 - Simple AVR code  
for using a MAX7219 7 segment  
display driver Raw max7219 basic  
c MAX7219 Interaction Code For  
more information see [http'](http://www.arduino.cc/en/Reference/Max7219)  
'XMEGA Development Board  
ATxmega128a1 NEW VERSION  
April 24th, 2018 - Atmel XMEGA  
128A1 chip Works with AVR Studio 4**

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and 5 AVRDUDE Codevision and  
BASCOM 2 0 6 USB The MT X1 is a  
flexible USB development board for  
the Atmel'

## **'Easy Atmel Xmega Sine Wave Waveform Generator 9 Steps**

October 28th, 2009 - Easy Atmel  
Xmega Sine Wave Waveform  
Generator So this is a simple  
example of how you can use the  
Atmel XMega microcontroller to

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generate sine waves"**PWM Signal  
Generation using AVR Timers  
eXtreme Electronics**

**May 1st, 2018 - In the example we  
will connect this output to a LED  
and see how it varies its This is  
the simplest program to get you  
started with PWM signal  
generation'**

**'MMC SD Card and FAT Tutorial  
Eleccelerator**

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**May 2nd, 2018 - On my old website the article ?MMC SD Card and FAT Tutorial? was really popular It is a good idea to look at the example projects provided'**

**'mikroXMEGA Board complete solution for fast and simple  
April 28th, 2018 - mikroXMEGA Board is a complete solution for fast and simple development of**

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**embedded applications using new  
Atmel® ATxmega128A1 device  
connected to 8Mhz**

**oscillator"CONFIG XPIN PORT PIN  
OUTPULL pull MCS Elec**

April 28th, 2018 - Syntax Xmega  
CONFIG XPIN PORT PIN INVERTIO  
invio SLEWRATE slew OUTPULL  
pull SENSE sense Remarks For  
example PORTC 0 When configuring  
the whole port"**Bascom AVR**

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## **Sample code for XMEGA AVR Freaks**

**April 10th, 2018 - Nice to see there  
is now an extra ATXMEGA Forum  
D Here some Bascom AVR sample  
code for ATXMEGA devices to get  
started code 1 Simple Pin ON OFF'  
'I2CSLAVE Library Download ver  
MCS Electronics**

**April 29th, 2018 - MCS Electronics  
BASCOM AVR 8051 Embedded**

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electronics systems" **LibStock**  
**XMega ADC Examples**

*April 27th, 2018 - Do you want to  
unsubscribe in order to stop  
receiving notifications regarding  
XMega ADC Examples changes'*

**'KLBASIC for the Atmel AVR  
devices Seanet**

**April 24th, 2018 - Updated 30 Apr  
2012 I have updated the KLBASIC  
image for the xmega128a1 Xmega**

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**A1 Xplained board link to the new hex file can be found below'**

***'WizFi210 test UDP and Bascom  
YouTube***

*April 18th, 2018 - first test with UDP  
and WIZFI210 Hardware 7 inch  
Display SSD1963 800x480 Pixel  
Atmel Xmega 128A1 WizFi210 Serial  
to WIFI Module Nice demo Board by  
Ben Zijls'*

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