



bits 4:0 MUXPOS[4:0]: MUXPOS bits

This bit field selects which single-ended analog input is connected to the ADC. If these bits are changed during a conversion, the change will not take effect until this conversion is complete.

MUXPOS	Name	Input
0x00-0x0F	AIN0-AIN15	ADC input pin 0 - 15
0x10-0x1B	-	Reserved
0x1C	DACREF0	DAC reference in AC0
0x1D	-	Reserved
0x1E	TEMPSENSE	Temperature Sensor
0x1F	GND	GND
Other	-	Reserved