

The ADCn.RESL and ADCn.RESH register pair represents the 16-bit value, ADCn.RES. The low byte [7:0] (suffix L) is accessible at the original offset. The high byte [15:8] (suffix H) can be accessed at offset + 0x01.

Bit	15	14	13	12	11	10	9	8
	RES[15:8]							
Access	R	R	R	R	R	R	R	R
Reset	0	0	0	0	0	0	0	0
Bit	7	6	5	4	3	2	1	0
	RES[7:0]							
Access	R	R	R	R	R	R	R	R
Reset	0	0	0	0	0	0	0	0

Bits 15:8 – RES[15:8] Result High Byte

This bit field constitutes the high byte of the ADCn.RES register, where the MSb is RES[15].

Bits 7:0 – RES[7:0] Result Low Byte

This bit field constitutes the low byte of the ADCn.RES register.