

**Table 1: Parameter RAM for the Autobaud of QH302**

Address	Parameter	u-code variable name	Description	Initial Value
SCC Base + 0x80	RxBD7[status]	AB_stat	AB Command descriptor control	user defined
SCC Base + 0x82	RxBD7[size]	AB_size	AB Look-up table Size	user defined
SCC Base + 0x84	RxBD7[H ptr]	AB_H_ptr	AB Look-up table H ptr	user defined
SCC Base + 0x86	RxBD7[L ptr]	AB_L_ptr	AB Look-up table L ptr	user defined
SCC Base + 0x88	TxBD	ABD_out	Transmit BD	user defined
SCC Base + 0x8a	NOM_START	ABRKCR	Current Nom. START Bit (used to determine baud rate)	-
SCC Base + 0x8c	CHR6/RxPTR	ACHAR6	MSW of pointer to external Rx Buffer	user defined
SCC Base + 0x8e	CHR7/RxPTR	ACHAR7	LSW of pointer to external Rx Buffer	user defined
SCC Base + 0x90	MAX_BIT	AIDLC	Current Maximum START Length	-
SCC Base + 0x92	RCRC	ARCCR	Internal Variable	-
SCC Base + 0x94	-	ARSTATE	Internal Variable	0x001b
SCC Base + 0x96	-	ARTEMP	Internal Variable	-
SCC Base + 0x98	-	AR_B_cnt	Internal Variable	-
SCC Base + 0x9a	-	AR_H_ptr	Internal Variable	-
SCC Base + 0x9c	-	AR_L_ptr	Internal Variable	-
SCC Base + 0x9e	-	ATSTATE	Internal Variable	0x001a
SCC Base + 0xa0	-	AT_H_ptr	Internal Variable	-
SCC Base + 0xa2	-	AT_L_ptr	Internal Variable	-
SCC Base + 0xa4	ABCHR1	AUADDR1	User Defined Character 1	user defined
SCC Base + 0xa6	ABCHR2	AUADDR2	User Defined Character 2	user defined