

	Funktion/Kommentar	Name	Pin		Name	Funktion/Kommentar		
	Programmierspannung	MCLR/VPP/RE3	1	PIC16F8777	40	RB7/PGD	ISP Interface	
AI	Dist_Sensor	RA0/AN0	2		39	RB6/PGC	ISP Interface	
AI	Batt_Sensor	RA1/AN1	3		38	RB5/AN13/CCP3	reserve	DI
AI	reserve (OP)	RA2/AN2/VREF-/CVREF	4		37	RB4/AN11	reserve	DI
AI	Hell_Sensor	RA3/AN3/VREF+	5		36	RB3/CCP2(1)/AN9	reserve	DI
AI	reserve	RA4/T0CKI/C1OUT	6		35	RB2/AN8	reserve	DI
AI	Temp_Sensor	RA5/AN4/LVDIN/SS/C2OUT	7		34	RB1/AN10	LS_R (Lichtschranke rechts)	DI
DO	A_blink_L (SV11-6)	RE0/RD/AN5	8		33	RB0/INT/AN12	LS_L (Lichtschranke links)	DI
DO	A_blink_R (SV11-7)	RE1/WR/AN6	9		32	VDD	U+	
DO	A_Hupe (SV11-8)	RE2/CS/AN7	10		31	VSS	GND	
	U+	VDD	11		30	RD7/PSP7	A_Kette_R_vor	DO
	GND	VSS	12		29	RD6/PSP6	A_Kette_R_rw	DO
	Quarz	OSC2/CLKO/RA6	13		28	RD5/PSP5	A_Kette_L_vor	DO
	Quarz	OSC1/CLKI/RA7	14		27	RD4/PSP4	A_Kette_L_rw	DO
DI	reserve	RC0/T1OSO/T1CKI	15		26	RC7/RX/DT	Seiten_Licht	DO
DO	PWM_R	RC1/T1OSI/CCP2(1)	16		25	RC6/TX/CK	Fern_Licht	DO
DO	PWM_L	RC2/CCP1	17		24	RC5/SDO	Fahr_Licht & Rücklicht	DO
DI	reserve (SV3-1)	RC3/SCK/SCL	18		23	RC4/SDI/SDA	Bremslicht (IC5 Pin8)	DO
I	RX	RD0/PSP0	19		22	RD3/PSP3	NC	DO
O	TX	RD1/PSP1	20		21	RD2/PSP2	NC	DO