

DCC-Dekoder mit Digispark-ATtiny85-Board

Ref Name	Qty	Component	Value	Package	Andere	Reichelt	Description
T1 ... T4	4	NPN-Transistor	2N2222 BC847	SOT23-3		2N 2222A SMD BC 847C SMD	NPN-Transistor
BR1	1	Bridge Rectifier		MYS40		MYS 40 DIO	Bridge Rectifier
C1	1	Capacitor	10µ/25V	1206		GRM31CD71H106K	Capacitor
D1	1	DIODE_SMD		SOD123		MBR0530T1G ONS	Schottky diode
F1	1	FUSE PTC SMD		1210		LITT MICROSMO10	Fuse
R4, R5, R6, R7	4	Resistor SMD small	4k7	0603		SMD-0603 4,7K	RESISTOR
R2	1	Resistor SMD small	22k	0603		SMD-0603 22K	RESISTOR
R3	1	Resistor SMD small	120R	1206		WAL WR12X1200FTL	RESISTOR, mind 150R
IC1	1	78XXS	78L05	SOT89		L78L05ACU STM	VOLTAGE REGULATOR