





Variant: Mone Creation Date: 31-10-2018 13:25:25 Print Date: 31-10-2018 31-10-2018 13:25 Drawn By: Carsten Albertsen (Caalb)			<u>-</u> - - -	MMMI ESRL Ø10-611-1 Campusvej 55 5230 Odense M Denmark		- - - -						SDL	1
Value	Comment	Description	Designator	Footprint	Supplier 1	Supplier Part Number 1	Supplier 2	Supplier Part Number 2	Supplier 3	Supplier Part Number 3	Supplier 4	Supplier Part Number 4	Quantity
2.6K	1%	Resistor, SMD, 0603, 0.063W	R1, R2, R3, R4, R5, R6	0603R_h	RS-Components		Famell		Digi-Key		Mouser		
0.1uF	25V	Capacitor, SMD, 0603, X7R	C1, C2, C3, C4, C5, C6	0603C	RS-Components		Famell		Digi-Key		Mouser		
		AA/AB-Series Analog Magnetic Sensors (AAX 00x xx)		soic8	RS-Components		Farnell		Digi-Key		Mouser		
		Supply Current, 3- V to 36-V Supply Instrumentation Amplifier with Rail to-Rail Output		0.5mm	RS-Components		Famell		Digi-Key	296-36596-1-ND	Mouser		
	PmodAD1	PmodAD1 connector	P1, P2, P3	HDR1X6H	RS-Components		Famell		Digi-Key		Mouser		

Bill of Materials