

MPN	Mfr.	Board	Quantity	Value	Reference
7-215079-8	TE Connectivity	Sensor_Board_1	1	Sensor_Conn	J1
7-215083-8	TE Connectivity	Sensor_Board_1	1	Sensor_Conn	J1
BLM18EG101TZ1D	Murata Electronics	Sensor_Board_1	1	100 @ 100 MHz	FB1
C0603C104M5RACTU	KEMET	Sensor_Board_1	12	100n	CB1 CB10 CB11 CB12 CB13 CB3 CB4 CB5 CB6 CB7 CB8 CB9
C0603C105K8RACTU	KEMET	Sensor_Board_1	4	1u	C1 C14 C15 C3
C0603C221J5GACTU	KEMET	Sensor_Board_1	3	220p	C12 C13 C5
C0805C106K9PACTU	KEMET	Sensor_Board_1	1	10u	C2
CC0603JRX7R8BB183	Yageo	Sensor_Board_1	1	18n	C6
CC0603JRX7R9BB272	Yageo	Sensor_Board_1	2	2.7n	C8 C9
ERJ-3EKF1001V	Panasonic	Sensor_Board_1	2	1k0	R17 R18
ERJ-3EKF2100V	Panasonic	Sensor_Board_1	1	210	R14
ERJ-3EKF2201V	Panasonic	Sensor_Board_1	11	2k2	R11 R12 R2 R21 R3 R4 R5 R6 R7 R8 R9
ERJ-3EKF2700V	Panasonic	Sensor_Board_1	1	270	R13
ERJ-3EKF3300V	Panasonic	Sensor_Board_1	2	330	R15 R16
ERJ-3EKF47R0V	Panasonic	Sensor_Board_1	2	47	R19 R20
GRM31CR60J107KE39K	Murata Electronics	Sensor_Board_1	3	47u	C10 C11 C4
ICS-40300	TDK InvenSense	Sensor_Board_1	9	TestPoint	MK1 MK2 MK3 MK4 MK5 MK6 MK7 MK8 TP1
OPA377AIDBVR	Texas Instruments	Sensor_Board_1	1	OPA377xxDBVx	U2
RC0603JR-0710KL	Yageo	Sensor_Board_1	1	10k	R1
SML-D12U8WT86C	ROHM Semiconductor	Sensor_Board_1	1	RED	D1
THS4551IRUNR	Texas Instruments	Sensor_Board_1	1	THS4551	U3
TLV74118PDBVR	Texas Instruments	Sensor_Board_1	1	TLV741PxxDBVx	U1
7-215079-8	TE Connectivity	Sensor_Board_2	1	Sensor_Conn	J1
7-215083-8	TE Connectivity	Sensor_Board_2	1	Sensor_Conn	J1
BLM18EG101TZ1D	Murata Electronics	Sensor_Board_2	1	100 @ 100 MHz	FB1
C0603C104M5RACTU	KEMET	Sensor_Board_2	12	100n	CB1 CB10 CB11 CB12 CB13 CB3 CB4 CB5 CB6 CB7 CB8 CB9
C0603C105K8RACTU	KEMET	Sensor_Board_2	4	1u	C1 C14 C15 C3
C0603C221J5GACTU	KEMET	Sensor_Board_2	3	220p	C12 C13 C5
C0805C106K9PACTU	KEMET	Sensor_Board_2	1	10u	C2
CC0603JRX7R8BB183	Yageo	Sensor_Board_2	1	18n	C6
CC0603JRX7R9BB272	Yageo	Sensor_Board_2	2	2.7n	C8 C9
ERJ-3EKF1001V	Panasonic	Sensor_Board_2	2	1k0	R17 R18
ERJ-3EKF2100V	Panasonic	Sensor_Board_2	1	210	R14
ERJ-3EKF2201V	Panasonic	Sensor_Board_2	11	2k2	R11 R12 R2 R21 R3 R4 R5 R6 R7 R8 R9
ERJ-3EKF2700V	Panasonic	Sensor_Board_2	1	270	R13
ERJ-3EKF3300V	Panasonic	Sensor_Board_2	2	330	R15 R16
ERJ-3EKF47R0V	Panasonic	Sensor_Board_2	2	47	R19 R20
GRM31CR60J107KE39K	Murata Electronics	Sensor_Board_2	3	47u	C10 C11 C4
ICS-40300	TDK InvenSense	Sensor_Board_2	9	TestPoint	MK1 MK2 MK3 MK4 MK5 MK6 MK7 MK8 TP1
OPA377AIDBVR	Texas Instruments	Sensor_Board_2	1	OPA377xxDBVx	U2
RC0603JR-0710KL	Yageo	Sensor_Board_2	1	10k	R1

MPN	Mfr.	Board	Quantity	Value	Reference
SML-D12U8WT86C	ROHM Semiconductor	Sensor_Board_2	1	RED	D1
THS4551IRUNR	Texas Instruments	Sensor_Board_2	1	THS4551	U3
TLV74118PDBVR	Texas Instruments	Sensor_Board_2	1	TLV741PxxDBVx	U1
OZCM0020FF2G	Bel Fuse	kleinvoet	1	400mA	F1
1769	Adafruit	kleinvoet	1	JST-PH	J12
2898	Keystone Electronics	kleinvoet	1	COIN_BAT	BT1
7-215079-8	TE Connectivity	kleinvoet	2	Sensor_Conn	J3 J6
7-215083-8	TE Connectivity	kleinvoet	2	Sensor_Conn	J3 J6
AC0603FR-135K1L	Yageo	kleinvoet	3	5.1k	R85 R90 R91
ADAU1978WBCPZ-RL	Analog Devices	kleinvoet	1	ADAU1978	U2
BLM15HD102SN1D	Murata Electronics	kleinvoet	3	BLM15HD102SN1	FB10 FB5 FB9
BLM18EG101TZ1D	Murata Electronics	kleinvoet	1	100 @ 100 MHz	FB8
BLM18KG101TZ1D	Murata Electronics	kleinvoet	2	BLM18KG101TZ1D	FB1 FB2
BLM18KG102SN1D	Murata Electronics	kleinvoet	4	1k @ 100 MHz	FB11 FB3 FB4 FB7
C0603C103J5RACTU	KEMET	kleinvoet	6	10n	C42 C44 C76 C78 CB38 CB8
C0603C104M5RACTU	KEMET	kleinvoet	24	100n	C15 C16 C17 C21 C23 C28 C29 C37 C40 C43 C71 C74 C77 CB1 CB16 CB2 CB3 CB39 CB4 CB40 CB5 CB6 CB7 CB9
C0603C105K8RACTU	KEMET	kleinvoet	5	1u	C3 C32 C4 C66 C8
C0603C150J5GACTU	KEMET	kleinvoet	2	15pF	C5 C6
C0603C221J5GACTU	KEMET	kleinvoet	8	220p	C18 C19 C26 C27 C30 C31 C61 C67
C0805C106K9PACTU	KEMET	kleinvoet	17	10u	C1 C10 C11 C12 C13 C14 C2 C20 C22 C33 C58 C59 C60 C62 C63 C64 C65
C1608C0G1H040C080AA	TDK	kleinvoet	2	4p	C7 C9
CC0603JRNPO9BN391	Yageo	kleinvoet	1	390p	C25
CC0603JRX7R9BB273	Yageo	kleinvoet	2	27n	C34 C68
CC0603JRX7R9BB392	Yageo	kleinvoet	4	3.9n	C38 C39 C72 C73
CC0603JRX7R9BB562	Yageo	kleinvoet	1	5.6n	C24
DX07S016JA1R1500	JAE Electronics	kleinvoet	1	USB_C_Receptacle_U5	J13
ECS-.327-7-34B-TR	ECS	kleinvoet	1	32.768 kHz	Y2
ECS-120-12-33-AEN-TR	ECS	kleinvoet	1	12 MHz	Y1
ECS-TXO-3225MV-122.8-TF	ECS	kleinvoet	1	12.288MHz	X1
ERJ-3EKF15R0V	Panasonic	kleinvoet	4	15	R25 R26 R49 R50
ERJ-3EKF3090V	Panasonic	kleinvoet	4	310	R17 R18 R41 R42
ERJ-3EKF3300V	Panasonic	kleinvoet	4	330	R21 R22 R45 R46
ERJ-3EKF3600V	Panasonic	kleinvoet	4	360	R23 R24 R47 R48
ERJ-3EKF47R0V	Panasonic	kleinvoet	6	47	R20 R27 R28 R51 R52 R92
FTSH-104-01-F-D	Samtec	kleinvoet	2	GPS_Transmission_Co	J16 J4
FTSH-107-01-F-DV-K	Samtec	kleinvoet	1	Conn_ST_STDC14	J1
MCP73831T-2ACI/OT	Microchip	kleinvoet	1	MCP73831-2-OT	U8
NTR3A30PZT1G	ON Semiconductor	kleinvoet	1	PMOS	Q1
PTS647SN50SMTR2LFS	C&K	kleinvoet	2	USER	SW1 SW2
RC0603FR-07100KL	Yageo	kleinvoet	4	100k	R13 R19 R65 R84
RC0603FR-071KL	Yageo	kleinvoet	1	1k	R16

MPN	Mfr.	Board	Quantity	Value	Reference
RC0603FR-072K2L	Yageo	kleinvoet	8	2.2k	R2 R3 R4 R6 R7 R8 R87 R88
RC0603FR-07470KL	Yageo	kleinvoet	2	500k	R10 R9
RC0603FR-1068RL	Yageo	kleinvoet	1	68	R5
RC0603JR-0710KL	Yageo	kleinvoet	7	10k	R1 R11 R12 R14 R15 R86 R89
RSX101MM-30TR	ROHM Semiconductor	kleinvoet	2	Vf low	D4 D5
SML-D12D8WT86C	ROHM Semiconductor	kleinvoet	2	ORANGE	D10 D6
SML-D12U8WT86C	ROHM Semiconductor	kleinvoet	1	RED	D7
SML-D12Y8WT86C	ROHM Semiconductor	kleinvoet	2	YELLOW	D3 D9
SMLD12BN1WT86	ROHM Semiconductor	kleinvoet	1	BLUE	D1
SMLD12EN1WT86	ROHM Semiconductor	kleinvoet	2	GREEN	D2 D8
STM32F446RCT6	STMicroelectronics	kleinvoet	1	STM32F446RETx	U1
THS4551IRUNR	Texas Instruments	kleinvoet	2	THS4551	U3 U5
TPS73733QDRBRQ1	Texas Instruments	kleinvoet	1	TPS73733QDRBRQ1	U9
USBLC6-2P6	STMicroelectronics	kleinvoet	1	USBLC6-2SC6	U10