

No	Reference	Description	Specification	Manufacturer	PartNumber	Qty	Note
1	U1	MCU	RL78/G1D Module, 256KB	Renesas	RY7011A0000DZ00	1	–
2	CN1	Angle type PMOD connector	12-pin angle type	Samtec	TSM-106-01-T-DH	1	–
3	X1	Crystal oscillator	32.768kHz, $\pm 20$ ppm	EPSON	FC-12M	1	–
4	C1	Ceramic Capacitor	1 $\mu$ F, 0603, 6.3V	Murata	GRM033C80J105M	1	–
5	C2	Ceramic Capacitor	12pF, 0603, 25V	Murata	GRM0335C1E120J	1	–
6	C3	Ceramic Capacitor	10pF, 0603, 25V	Murata	GRM0335C1E100J	1	–
7	R1	Resistor	1k $\Omega$ , 1005, 1/10W	KOA	RK73B1ETTP102J	1	–
8	R2, R3, R4, R5	Resistor	10k $\Omega$ , 1005, 1/10W	KOA	RK73B1ETTP103J	4	–
*							

REVISION HISTORY	RL78/G1D BLE Module Expansion Board
------------------	-------------------------------------

Rev	Date	Description	
		Page	Summary
1.00	Sep 5, 2019	-	First Edition issued