

Mark of drawing	Kind of parts	Rating/Model of parts	Remarks
IC1	IC (CPU)	R5F11CCCGBG [RENESAS]	
IC2,IC3,IC4	IC (OPAMP)	LTC2064IMS8 [AD]	
IC5	IC (OPAMP)	LPV812DGK [TI]	
Q1	Pch MOS FET	SSM6J212FE [TOSHIBA]	
Q2,Q3,Q4	Nch MOS FET	2SK880 [TOSHIBA]	
D1,D2	Schottky Barrier Diode	RB751VM-40 [ROHM]	
TH1	Thermistor or Chip metal film fixed resistor or Chip jumper	Rt25 = 1k - 470k ohm / 5%, B = 3000K - 5000K or 10 - 10M ohm / 1%,0.1W or 50m ohm max,1A(1608)	
R1-R42, R44-R51	Chip metal film fixed resistor or Chip jumper	10 - 30M ohm / 1%, 0.1W or 50m ohm max, 1A (1005)	
RA1,RA2	Chip fixed resistor array	100 - 1M ohm / 5%, 0.063W, 4elements	
C1-C40, CA1, CA2	Chip multilayer capacitor inside M1.cir	Total capacitance 29.2uFmax	
NF1,NF2,NF3,NF4, NF5,NF6,NF7,NF8, NF9,NF10	Chip Ferrite Beads or Chip metal film fixed resistor or Chip jumper	BLM18HD102 or 10 - 10M ohm / 1%, 0.1W or 50m ohm max, 1A (1608)	
NOTE	Non-Safety Components may be replaced with equivalent components or may not be mounted.		
REV.	0	NAME	PARTS LIST OF R-SENSOR PCB EAGLE3
DATE	2024.2.21	DWG.No.	PLT-6991-6516-70 (1/1)
RIKEN KEIKI Co., Ltd.		機密情報 / CONFIDENTIAL	