

EVB parts number : KE-KA44170A

Designator	Description	Value	Manufacturer	PartNumber	Rated value	PackageReference	Quantity	Remarks
RCS	Metal Oxide film resistor	0.27Ω	Panasonic	ERX25JR27V	2W	Lead type	2	Note1) Connect two 0.27 Ω in parallel
RFG	chip resistor	15kΩ	Panasonic	ERJ3GEYJ153V	0.1W	1608	1	
RLD	chip resistor	15kΩ	Panasonic	ERJ3GEYJ153V	0.1W	1608	1	
RHB	chip resistor	0Ω	Panasonic	ERJ3GEYJ0R00V	0.1W	1608	1	
RTHB	-	-	-	-	-	-	-	
RVCC	-	-	-	-	-	-	-	
CCLD	chip capacitor	330pF	Panasonic	ECJ1VC1H331J	50V	1608	1	
CHALL	-	-	-	-	-	-	-	
CHB	-	-	-	-	-	-	-	
CRCS	-	-	-	-	-	-	-	
CSEL	-	-	-	-	-	-	-	
CVCC1	chip capacitor	1.0uF	Murata	GRM21BB31H105KA12L	50V	1608	1	
CVCC2	-	-	-	-	-	-	-	
FG	check terminal	-	Mac-Eight	LC-22-G White	-	-	1	
LD	check terminal	-	Mac-Eight	LC-22-G White	-	-	1	
CLD	wrapping terminal	-	Mac-Eight	WL-8	-	-	1	
HP	wrapping terminal	-	Mac-Eight	WL-8	-	-	5	
HN	wrapping terminal	-	Mac-Eight	WL-8	-	-		
HB	wrapping terminal	-	Mac-Eight	WL-8	-	-		
GND	wrapping terminal	-	Mac-Eight	WL-8	-	-		
THB	wrapping terminal	-	Mac-Eight	WL-8	-	-		
OUT1	wrapping terminal	-	Mac-Eight	WL-8	-	-	2	
OUT2	wrapping terminal	-	Mac-Eight	WL-8	-	-		
PWMI	wrapping terminal	-	Mac-Eight	WL-8	-	-	1	
SEL	wrapping terminal	-	Mac-Eight	WL-8	-	-	1	
GND1	GND pin	-	-	wire	-	-	1	
GND2	-	-	-	-	-	-	-	
GND3	-	-	-	-	-	-	-	
JSEL	wrapping terminal	-	Mac-Eight	WL-1,JS-1	-	-	3,1	
JVFLD	wrapping terminal	-	Mac-Eight	WL-1,JS-1	-	-	3,1	
JVCC1	wire	-	-	wire	-	-	1	Note2) Short by wire
JVCC2	wire	-	-	wire	-	-	1	Note2) Short by wire
ZVCC	-	-	-	-	-	-	-	
DVCC	-	-	-	-	-	-	-	
GND	wire black	-	-	-	-	-	1	
VCC	wire red	-	-	-	-	-	1	
VFLD	-	-	-	-	-	-	-	
IC2	KA44170A	-	Nuvoton	KA44170A	-	SOP14	1	