

psocino_ramps_1V3 - 20200723

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Qty	Part	Value	Package	p/n	Device	Description
1	C13	1u	C0603-ROUND	GMK107AB7105KAHT	C-EU0603-RND	CAPACITOR
2	C20, C40	.1uF	0603-CAP	CGJ3E2X7R1H104K080AA	CAP0603-CAP	Capacitor
1	C27	100uF	CAP-592D	TR3D107K016C0075	CAP-592D	
1	D3	40V 3A	DIODE-SMA	B340LB-13-F	DIODE-SMA	
1	D4	24V	SMB	1SMB5934BT3G	DIODE-ZENER-DIODE-SMB	
1	D5	5.1V	DIODE-SMA	SMAZ5V1-13-F	DIODE-ZENER-SMA	
1	F2	PTC 24V .2A	PTC-1206	MF-NSMF020-2	PTC-1206	
1	IC6	LP2985-33DBVR	SOT23-DBV	LP2985-33DBVR	LP2985-XXDBVR33	ULTRALOW-POWER 50-mA LOW-DROPOUT LINEAR REGULATORS
1	U5	OKI-78SR	OKI-78SR	OKI-78SR-5/1.5-W36H-C	OKI-78SR	
1	X1	DC Pwr Conx	JACKS	RAPC722BKZ	POWERSUPPLY_DC21	DC Power Connectors BKZ Locking Series 2.0mm RAPC Mount
	+5V_TP	E-PAD-TR62	TURRET-0.062		E-PAD-TR62	
	+12V_TP	E-PAD-TR62	TURRET-0.062		E-PAD-TR62	
	1V0	VERSION#	VER#		VERSION#	
	ADCH	8x1F-H8.5	1X08		PINHD-1X8	PIN HEADER
	ADCL	8x1F-H8.5	1X08		PINHD-1X8	PIN HEADER
	COMMUNICA	8x1F-H8.5	1X08		PINHD-1X8	PIN HEADER
	DO-NOT-BRIDGE		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	E0_DIR		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	E0_STEP		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	E1-DIR		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	E1-EN		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	E1_STEP		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	FD1	FIDUCIALMOUNT	FIDUCIA-MOUNT		FIDUCIALMOUNT	
	FD2	FIDUCIALMOUNT	FIDUCIA-MOUNT		FIDUCIALMOUNT	
	FD3	FIDUCIALMOUNT	FIDUCIA-MOUNT		FIDUCIALMOUNT	
	FD4	FIDUCIALMOUNT	FIDUCIA-MOUNT		FIDUCIALMOUNT	
	GND_TP	E-PAD-TR62	TURRET-0.062		E-PAD-TR62	
	JP6	10x1F-H8.5	1X10		PINHD-1X10_ARD	PIN HEADER
	PB5-RXD3		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper

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	POWER	8x1F-H8.5	1X08		PINHD-1X8	PIN HEADER
	PSOC-CY8CKIT	BOARD_NAME	BOARD_NAME		BOARD_NAME	
	PWML	8x1F-H8.5	1X08		PINHD-1X8	PIN HEADER
	U\$2	DISCLAIMER	DISCLAIMER		DISCLAIMER	
	U1	CY8CKIT-059	CY8CKIT-059		CY8CKIT-059	
	X-ENABLE		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	XIO	18x2F-H8.5	2X18		PINHD-2X18	PIN HEADER
	Z-DIR		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper
	Z-STEP		SMT-JUMPER_2_NO_SILK		JUMPER-SMT_2_NO_	Normally open jumper