

KickFlash-PCB_V1.2-M23f

Qty	Device	Value	Parts
1	PCB (M23f)	51,05x17,78mm	
	Birdseed		
1	Kerko 0805	100n	C41,
2	Resistor R0805	1k	R62, R63,
10	Resistor R0805	10k	R41, R46, R47, R48, R49, R50, R51, R52, R60, R61,
1	LEDCHIP 0805	red	LED42,
	IC's		
1	AM29F160B/T	TSOP48	IC42,
1	BCR505	SOT-23	T41, T43,
	Connectors		
1	KICKROM-Socket	= 40x Pins	IC41,
	Misc		
1	Flat-Cable 10x1,27mm	33cm	to Gary-Adapter
	Holes & Pads		
1	PINH-1X1	LED+	JP41,
1	PINH-1X1	LED-	JP42,
2	PINH1X10127	FLASH-CTRL	JP30A, JP30B,
11	JUMPER2P	Solderpad	JP43, JP44, JP45, JP46, JP47, JP48, JP49, JP50, JP51, JP52, JP53,

KickFlash-Gary-Adapter_V1.2-M33d

Qty	Device	Value	Parts
1	PCB (M33d)	61,22x18,29mm	
	Birdseed		
3	Kerko 0805	100n	C1, C2, C3,
1	Kerko 1206	4,7uF / 10V	C4,
3	Resistor R0805	1k	R1, R2, R3,
5	Resistor 0805	10k	R4, R5, R6, R7, R8,
1	LEDCHIP 0805	yellow	LED2,
1	LEDCHIP 0805	green	LED3,
1	LEDCHIP 0805	red	LED1,
	IC's		
1	XC9536XL-VQ44	TQFP44	IC3,
1	PIC12F629SN	SO-08	IC1,
1	BAT42	Minimelf	D1,
1	TS9011SCX	SOT-23	VR1,
	Connectors		
1	GARY-Socket	= 48x Pins	IC2,
	Misc		
1	SW_DIP-4 SO8L (IC)	CONFIG	JP1,
	Holes & Pads		
1	ICSP-XILINX	XILINX-PROG	JP2,
1	JUMPER2P	A16	JP3,
1	JUMPER2P	E2PROM	JP4,
2	PINH-1X1	KSEL-Switch	CN4A, CN4B,
1	PINH1X10127	FLASH-CTRL	CN1,

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optional

1	Socket DIL 40	Kick-ROM	Replacement on Amiga-PCB
1	Socket DIL 48	Gary	Replacement on Amiga-PCB