

## Active Debugger 8.1 Bill of Materials

Designator	Part Number	Alternate Part Number	Qty Description
J1	UBF31-0171	<a href="#">USB4105-GF-A-120</a>	1 USB-C Connector
C6, C11	CC0805KKX7R8BB225	CC0805KKX7R8BB225	2 2.2uF 0805 25V
C2, C3, C5, C9, C10, C12	CC0603KRX7R8BB104	CC0603KRX7R8BB104	6 0.1uF 0603 25V
JP1	P125-1103A0BR138A1	<a href="#">PH1RB-03-UA</a>	1 Header 3 pin
F1	SMD0805R035SF	OZCK0035FF2G	1 Fuses 0805
R2, R9	<a href="#">RC0603JR-07220RL</a>	<a href="#">RC0603JR-07220RL</a>	2 RES 220 OHM 5% 1/10W 0603
R1, R3, R4, R6	RC0603JR-075K1L	RC0603JR-075K1L	4 5.1K singles 0603
R5, R7, R8, R10	RC0603JR-07100KL	<a href="#">RC0603JR-07100KL</a>	4 100K ohm single 0603
IC2	CY8C4248AZI-L475	CY8C4248AZI-L475	1 PSoC4
D3	TPPRT5V0U4Y	TPD4E001DCKR	1 TVS Diode
C1, C4	CC0603DRNPO9BN7R0	<a href="#">CL10C070CB8NNNC</a>	2 CAP 0603 7PF 25V
IC3	LC1458CB5TR33	MIC5504-3.3YM5-TR	1 3.3V 300mA LDO Regulator
IC1	SN74AXC2T45DCUR	SN74AXC2T45DCUR	1 Voltage Translator

ACTIVE DEBUGGER  
version 8.1

for use with the Active Firmware Tools Active-Pro PC Application  
available at <https://www.activefirmwaretools.com>

Upgrade to the Active-Pro Debugger & Logic Analyzer

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