

EMI filters, optional components

Schematic diagrams

Coilcraft: MSS1048 Coilcraft: XAL6060 L1A 15uH TP3 VOUT size 1210 22uF C5 Type = 16V size 1206 10uF C4 Type = 16V size 1206 10uF C3 Type = 16V TP4 GND Type = 50V C16^{size} 0805 00 1uF 00 C2A SW2 SW1 R5 GND OTP8 GND VIN1 VIN2 VINLDO R13 0.01K воот 10 SGND1 SGND2 ENO TP5 CLKIN O TP6 FB R4 82K W 402K size 0603 Type = 16V C17 n.m. R12 0 Coilcraft XAL4030 C8 NM L3 MPZ2012S221ATD25 Panasonic EEHZA1H101P 10×10 C15 1 C11 Type = 16V ₹ R2 NM GND OTP2

Figure 1. STEVAL-A6983CV1 schematic diagrams



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