Table 1–2. TPS62005 and TPS62007 (SLVS169) EVM Bill of Materials

Ref Des	Qty	Part Number	Description	MFG
C1	1	Std	Capacitor, 0.1 μF, 10 V	
C2, C5	2	JMK316BJ106KL	Capacitor, 10 μF, 6.3 V	Tajo Juden
C4			Not Used	
L1	1	CDR63B–100	10 μH	Sumida
R4	1	Std	Resistor, 360 kΩ, 5%, 1.8 version Resistor, 680 kΩ, 5%, 3.3 V version	
EN, ILIM, SYNC	3	Std	Header, 3-pin, with jumper per circuit diagram	
V_{CC}, V_O, GND, GNDA, PG	14	Std	1 mm pin	
U1	1	TPS62005DGS	IC, high-efficiency step down converter, 1.8 V version	Texas Instruments
		TPS62007DGS	IC, high-efficiency step down converter, 3.3 V version	

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