RENESAS ZSPM15xx Recommended DrMOS and Würth Inductors

Vout	lout Range	IDT Controller Part Number	Recommended Inductor	IDT DrMOS Options Part Number
0.85V	15A – 40A	ZSPM1501ZA1W0	330nH Würth Inductor P/N 744301033	ZSPM9000AI1R ZSPM9010ZA1R ZSPM9015ZA1R ZSPM9060ZA1R
1.00V	15A – 40A	ZSPM1502ZA1W0	330nH Würth Inductor P/N 744301033	
1.20V	15A – 40A	ZSPM1503ZA1W0	330nH Würth Inductor P/N 744301033	
1.50V	15A – 40A	ZSPM1504ZA1W0	470nH Würth Inductor P/N 744301047	
1.80V	15A – 35A	ZSPM1505ZA1W0	470nH Würth Inductor P/N 744301047	
2.00V	15A – 25A	ZSPM1506ZA1W0	470nH Würth Inductor P/N 744301047	
2.50V	Up to 20A	ZSPM1507ZA1W0	1000nH Würth Inductor P/N 7443310100	
3.30V	Up to 15A	ZSPM1508ZA1W0	2200nH Würth Inductor P/N 7443310220	
5.00V	Up to 10A	ZSPM1509ZA1W0	2200nH Würth Inductor P/N 7443310220	
0.85V	Up to 15A	ZSPM1511ZA1W0	680nH Würth Inductor P/N 7443310068	
1.00V	Up to 15A	ZSPM1512ZA1W0	680nH Würth Inductor P/N 7443310068	
1.20V	Up to 15A	ZSPM1513ZA1W0	680nH Würth Inductor P/N 7443310068	

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