## TIDA-050041

Comment	Description	Designator	Footprint	LibRef	Quantity
GRM319R61H475KA12	CAP, CERM, 4.7 uF, 50 V, +/- 10%, X5R, 1206	C1	1206L	CMP-0008865-2	1
CGA3E3X8R1H104K080 AE	CAP, CERM, 0.1 µF, 50 V,+/- 10%, X8R, AEC- Q200 Grade 0, 0603	C2, C3, C4, C5, C6, C8, C9, C10	0603L	CMP-0079911-1	8
GRM155R71H471KA01D	CAP, CERM, 470 pF, 50 V, +/- 10%, X7R, 0402	C7, C11, C12, C13	0402	CMP-0006691-2	4
SWB-3535WR-06B- NOSN		CON1	SWB-3535 WR-06P	SWB-3535WR-06B- NOSN	1
SWB-3535WR-03B- NOSN		CON2	SWB-3535 WR-03P	SWB-3535WR-03B- NOSN	1
S1A	Diode, Standard Recovery Rectifier, 50 V, 1 A, SMA	D1	SMA	CMP-0082549-1	1
SMBJ30CA-13-F	Diode, TVS, Bi, 30 V, SMB	D2	SMB	CMP-0005562-2	1
Fiducial	Fiducial mark. There is nothing to buy or mount.	FID1, FID2, FID3	Fiducial10-20	CMP-0077181-1	3
74279266A	Ferrite Bead, 1000 ohm @ 100 MHz, 0.2 A, 0603		WE-CBF_0603	CMP-0003204-1	1
RMCF0805FT1R00	RES, 1.00, 1%, 0.125 W, 0805	R1, R5, R7, R9	0805L	CMP-0021975-2	4
RC0603FR-0775KL	RES, 75.0 k, 1%, 0.1 W, 0603	R2, R13, R15, R17	0603L	CMP-0023267-5	4
CRCW060320K0FKEA	RES, 20.0 k, 1%, 0.1 W, AEC-Q200 Grade 0, 0603	R3, R14, R16, R18	0603L	CMP-0022204-4	4
ERJ-3GEY0R00V	RES, 0, 5%, 0.1 W, AEC- Q200 Grade 0, 0603	R4, R6, R8, R10	0603L	CMP-0025874-4	4
Printed Circuit Board	Printed Circuit Board	TIDA-050041		CMP-0003618-2	1
TPS92611QDGNRQ1	Automotive Single Channel LED Driver, DGN0008D (VSSOP-8)	U1, U2, U3, U4	DGN0008D_N	CMP-0065147-2	4

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