

Part number	Manufacturer	Device name
ADS		
BD9E105FP4-Z	ROHM Co., Ltd.	DC-DC converter
D1FK100	Shindengen Electric Manufacturing Co., Ltd.	Fast recovery diode
SF5L40UM	Shindengen Electric Manufacturing Co., Ltd.	Fast recovery diode
LTspice		
BBY5302VH6327XTSA1	Infineon Technologies AG	Variable capacitance diode
BBY6602VH6327XTSA1	Infineon Technologies AG	Variable capacitance diode
D1FK100	Shindengen Electric Manufacturing Co., Ltd.	Fast recovery diode
SF5L40UM	Shindengen Electric Manufacturing Co., Ltd.	Fast recovery diode
D3F60	Shindengen Electric Manufacturing Co., Ltd.	Rectifier diode
2SK4013	Toshiba Corporation	MOSFET
BUK7K32-100E	Nexperia B.V.	MOSFET
YJG125G04HQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET
YJG130G04CQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET
YJG4D5G04HQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET
2SA1971	Toshiba Corporation	BJT
PSPice		
1SV101	Toshiba Corporation	Variable capacitance diode
BAT74	Nexperia B.V.	Schottky diode
BBY5302VH6327XTSA1	Infineon Technologies AG	Variable capacitance diode
BBY6602VH6327XTSA1	Infineon Technologies AG	Variable capacitance diode
MMBT5087	ON Semiconductor.	BJT
VNF1048F	STMicroelectronics N.V.	Gate driver
D3F60	Shindengen Electric Manufacturing Co., Ltd.	Rectifier diode
2SK4013	Toshiba Corporation	MOSFET
BUK7K32-100E	Nexperia B.V.	MOSFET
YJG125G04HQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET
YJG130G04CQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET
YJG4D5G04HQ	Yangzhou Yangjie Electronic Technology Co.,Ltd	MOSFET