

Part number	Manufacturer	Device name
LTspice		
AIMBG120R010M1	Infineon Technologies AG	SiC MOSFET
C3M0016120K	Wolfspeed Inc.	SiC MOSFET
C3M0032120K	Wolfspeed Inc.	SiC MOSFET
IMZA120R007M1H	Infineon Technologies AG	SiC MOSFET
IMZC120R012M2H	Infineon Technologies AG	SiC MOSFET
MSC017SMA120SDT/R	Microchip Technology Inc.	SiC MOSFET
MSC035SMA070B4	Microchip Technology Inc.	SiC MOSFET
NTBG028N170M1	ON Semiconductor.	SiC MOSFET
NTH4L028N170M1	ON Semiconductor.	SiC MOSFET
NVBG160N120SC1	ON Semiconductor.	SiC MOSFET
SCT011HU75G3AG	STMicroelectronics N.V.	SiC MOSFET
SCT040HU120G3AG	STMicroelectronics N.V.	SiC MOSFET
PSpice		
DRV8714HQRHARQ1	Texas Instruments Inc.	Gate driver
MPF0900AVNA5ES	NXP Semiconductors N.V.	Power Management IC
ANSYS Circuit		
GBJ3510-B1-3007HF	Yangzhou Yangjie Electronic Technology Co.,Ltd	Bridge diode
RB088BM200	ROHM Co., Ltd.	Schottky diode
V10P45	Vishay Polytech Co., Ltd.	Schottky diode
V20PWM45C	Vishay Polytech Co., Ltd.	Schottky diode
ST06-33CE	Shindengen Electric Manufacturing Co., Ltd.	ESD protection diode
TPSMA36A	Vishay Polytech Co., Ltd.	ESD protection diode
D30FD60K	Shindengen Electric Manufacturing Co., Ltd.	Fast recovery diode
PDZVTR13B	ROHM Co., Ltd.	Zener diode
PDZVTR15B	ROHM Co., Ltd.	Zener diode