

Model On! New Models - May, 2020

Part number	Manufacturer	Device name
ADS		
NJM2380AF	New Japan Radio Co.,Ltd.	Shunt regulator
TLP185	Toshiba Corporation	Photocoupler Tr. Output (DC input)
LTSpice		
SG10TC15M	Shindengen Electric Manufacturing Co., Ltd.	Schottky Diode
D3SBA60	Shindengen Electric Manufacturing Co., Ltd.	Bridge Diode
VLS6045EX-101M-H	TDK Corporation	Film Inductor
TK5A90E	Toshiba Corporation	NMOS
PC817A	Sharp Corporation	Photocoupler
PBSS4160XF	Nexperia B.V.	NPN
2SB1132T100Q	ROHM Co., Ltd.	PNP
MS1003SH	Shindengen Electric Manufacturing Co., Ltd.	Other DC-DC Converter
LM4040DIM3-2.5	Texas Instruments Inc.	Shunt regulator
TL431	Texas Instruments Inc.	Shunt regulator
LTC2644HMS-L12	Analog Devices Inc.	Other IC
TB6642FTG	Toshiba Corporation	Other IC
Pspice		
PESD12V1BL	Nexperia B.V.	ESD Protection Diode
SM6T39CAY	STMicroelectronics N.V.	ESD Protection Diode
VLS6045EX-101M-H	TDK Corporation	Film Inductor
NVMFSC0D9N04C	ON Semiconductor.	NMOS
TK5A90E	Toshiba Corporation	NMOS
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2SB1132T100Q	ROHM Co., Ltd.	PNP
TCT16GDF473F405V	TATEYAMA KAGAKU DEVICE TECHNOLOGY CO., LTD.	Other Resistor
TLS850F1TAV50	Infineon Technologies AG	PMOS Fixed Positive Output