

Model On! New Models - February, 2021

Part number	Manufacturer	Device name
LTspice		
UR80Y807K81573	SHIZUKI ELECTRIC COMPANY INC.	Film capacitor
CM150RXL-34SA	Mitsubishi Electric Corporation	IGBT
BLM18PG121	Murata Manufacturing Co., Ltd.	Ferrite beads
MMZ1005A182ET000	TDK Corporation	Ferrite beads
MMZ1005A222ET	TDK Corporation	Ferrite beads
MMZ1608S102AT	TDK Corporation	Ferrite beads
MMZ2012R300AT000	TDK Corporation	Ferrite beads
SHO-303	KEMET Corporation	Wound inductor
NRS5040T2R2NMGJ	TAIYO YUDEN CO., LTD.	Other inductor
NRS6045T101MMGK	TAIYO YUDEN CO., LTD.	Other inductor
NRS6045T220MMGK	TAIYO YUDEN CO., LTD.	Other inductor
NRS6045T470MMGK	TAIYO YUDEN CO., LTD.	Other inductor
NS10145T330MNVV	TAIYO YUDEN CO., LTD.	Other inductor
MIP6S20MTSCF	Panasonic Corporation	IPM (Intelligent Power Module)
MAX870	Maxim Integrated	Charge pump
PSpice		
35PHV270M10	Rubycon Corporation	Aluminum electrolytic capacitor
UR80Y807K81573	SHIZUKI ELECTRIC COMPANY INC.	Film capacitor
CM150RXL-34SA	Mitsubishi Electric Corporation	IGBT
SQJ504EP	Vishay Polytech Co., Ltd.	MOSFET
IPZ40N04S5-8R4	Infineon Technologies AG	MOSFET
IPD90P04P4-05	Infineon Technologies AG	MOSFET
SQM110P06-8m9L	Vishay Polytech Co., Ltd.	MOSFET
SQS415ENW	Vishay Polytech Co., Ltd.	MOSFET
XPN9R614MC	Toshiba Corporation	MOSFET
BVN-V-R003-1.0	Isabellenhutte Heusler GmbH & Co. KG	Other resistor
BD16950EFV-CE2	ROHM Co., Ltd.	Gate driver
PSpice (TAIYO YUDEN CO., LTD.)		
NRM5030T1R5_MRPV	TAIYO YUDEN CO., LTD.	Ferrite beads
PSpice (New Japan Radio Co.,Ltd.)		
NJU77240	New Japan Radio Co.,Ltd.	Comparator
NJU77241	New Japan Radio Co.,Ltd.	Comparator
NJM2370	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2871	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2871A	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2871B	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2872	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2872A	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)
NJM2872B	New Japan Radio Co.,Ltd.	LDO (Low Drop Out)