

Model On! New Models - October 2022

Part number	Manufacturer	Device name
ADS		
RT1N14HC	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
RT1P141C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
RT1N434C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
LTspice		
RT1N14HC	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
RT1P141C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
RT1N434C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
CL05A105KA5NQPC	SAMSUNG ELECTRO-MECHANICS,	Ceramic capacitor
GRM033R61E472KA12D	Murata Manufacturing Co., Ltd.	Ceramic capacitor
GRM31CR72E473KW03L	Murata Manufacturing Co., Ltd.	Ceramic capacitor
MPEC0500J2540B34P045	NISSEI Electric Co., Ltd.	Film capacitor
STPS200170TV1Y	STMicroelectronics N.V.	Schottky diode
ST03D-82	Shindengen Electric Manufacturing Co., Ltd.	Zener diode
2SK4207	Toshiba Corporation	MOSFET
LM567CMX	New Japan Radio Co.,Ltd.	PLL
MLX91221KDF-ABR-050-RE	Melexis	Sensor IC
NJM567	New Japan Radio Co.,Ltd.	PLL
TPA3111D1PWPR	Texas Instruments Inc.	Other amp
R3152N013A-TR-KE	Ricoh Electronic Devices Co., Ltd.	Voltage Detector
PSPice		
RT1N14HC	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
PDTC114EE	Nexperia B.V.	BRT (Bias Resistor Transistor)
PDTC114EU	Nexperia B.V.	BRT (Bias Resistor Transistor)
SMUN5211T1G	ON Semiconductor.	BRT (Bias Resistor Transistor)
PDTA114EE	Nexperia B.V.	BRT (Bias Resistor Transistor)
PDTA114EU	Nexperia B.V.	BRT (Bias Resistor Transistor)
RT1P141C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
RT1N434C	Isahaya Electronics Corporation	BRT (Bias Resistor Transistor)
25TPV470MAIN8X10.5	Rubycon Corporation	Aluminum electrolytic capacitor
25TPV820MAIN10X10.5	Rubycon Corporation	Aluminum electrolytic capacitor
ETQP4MR47KLC	Panasonic Corporation	Wound inductor
SPM10065VT-2R2M-D	TDK Corporation	Wound inductor
SPM7054VT-2R2M-D	TDK Corporation	Wound inductor
2SK4207	Toshiba Corporation	MOSFET
VNL5090S5-E	STMicroelectronics N.V.	Gate driver
MLX91216LDC-ACV-001-RE	Melexis	Sensor IC