



LED TV

Chassis : U78A U78B

UE32EH5300 UE32EH5300W UE37EH5300 UE40EH5300 UE40EH5300W UE46EH5300 UE46EH5300W
UE32ES5700 UE37ES5700 UE40ES5700 UE46ES5700 UE50ES5700 UE50ES5700S UE50ES5705
UE26EH4500 UE26EH4500W UE26EH4510 UE26EH4510WUE22ES5400 UE22ES5400W
UE22ES54100 UE22ES5410WUE32EH5450W UE40EH5450W UE46EH5450WUE50EH5300
UE50EH5300K UE50EH5300WUE32ES5500 UE32ES5500W UE32ES5500K UE32ES5505
UE32ES5800UE32ES5800S UE37ES5500 UE37ES5500K UE37ES5500W
UE40ES5800 UE46ES5800UE40ES5500 UE46ES5500 UE50ES5500UE46ES5505 UE46ES5505K
UE50ES5500W UE50ES5505 UE50ES5505K

SERVICE Manual

LED TV



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web this circuit is used to test n mosfets the power kind e g irf830 whether it works or not if it is not working the led will not flash if mosfet is working it will operate in the astable multivibrator circuit causing the led to flash here is the circuit diagram

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web follow the below steps to conduct the diode test 1 for this test set the multimeter in the diode mode 2 for n channel mosfet connect the red probe positive to the source and black one at the drain common the body diode is in forward bias condition this way

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