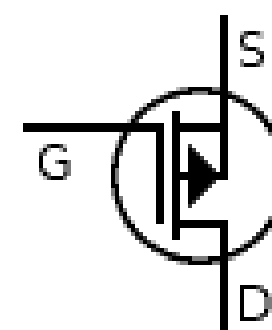
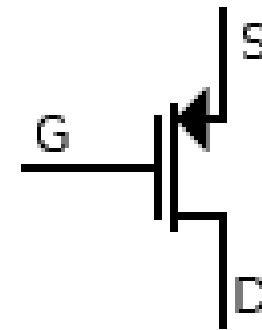
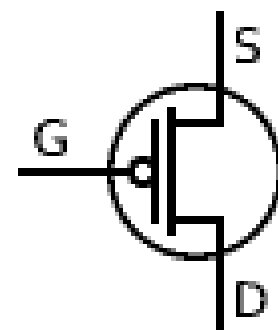
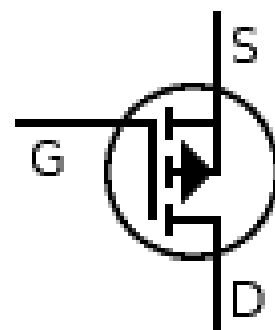
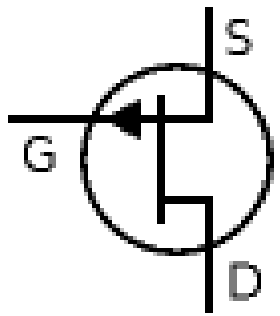


N-channel



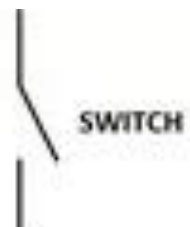
P-channel

JFET

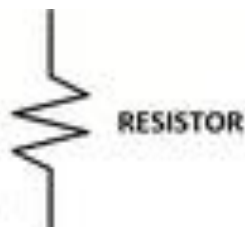
MOSFET  
enhancement  
mode

MOSFET enhanced  
without bulk (body terminal) shown

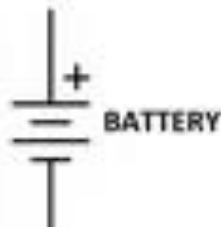
MOSFET  
depletion  
mode



SWITCH



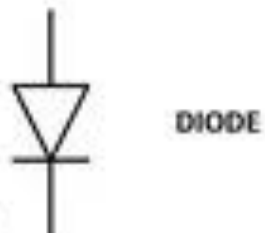
RESISTOR



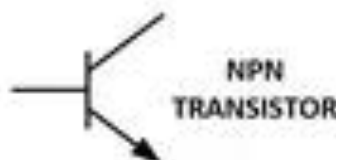
BATTERY



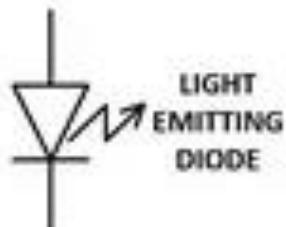
CAPACITOR



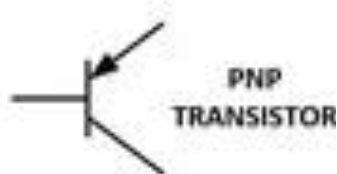
DIODE



NPN  
TRANSISTOR

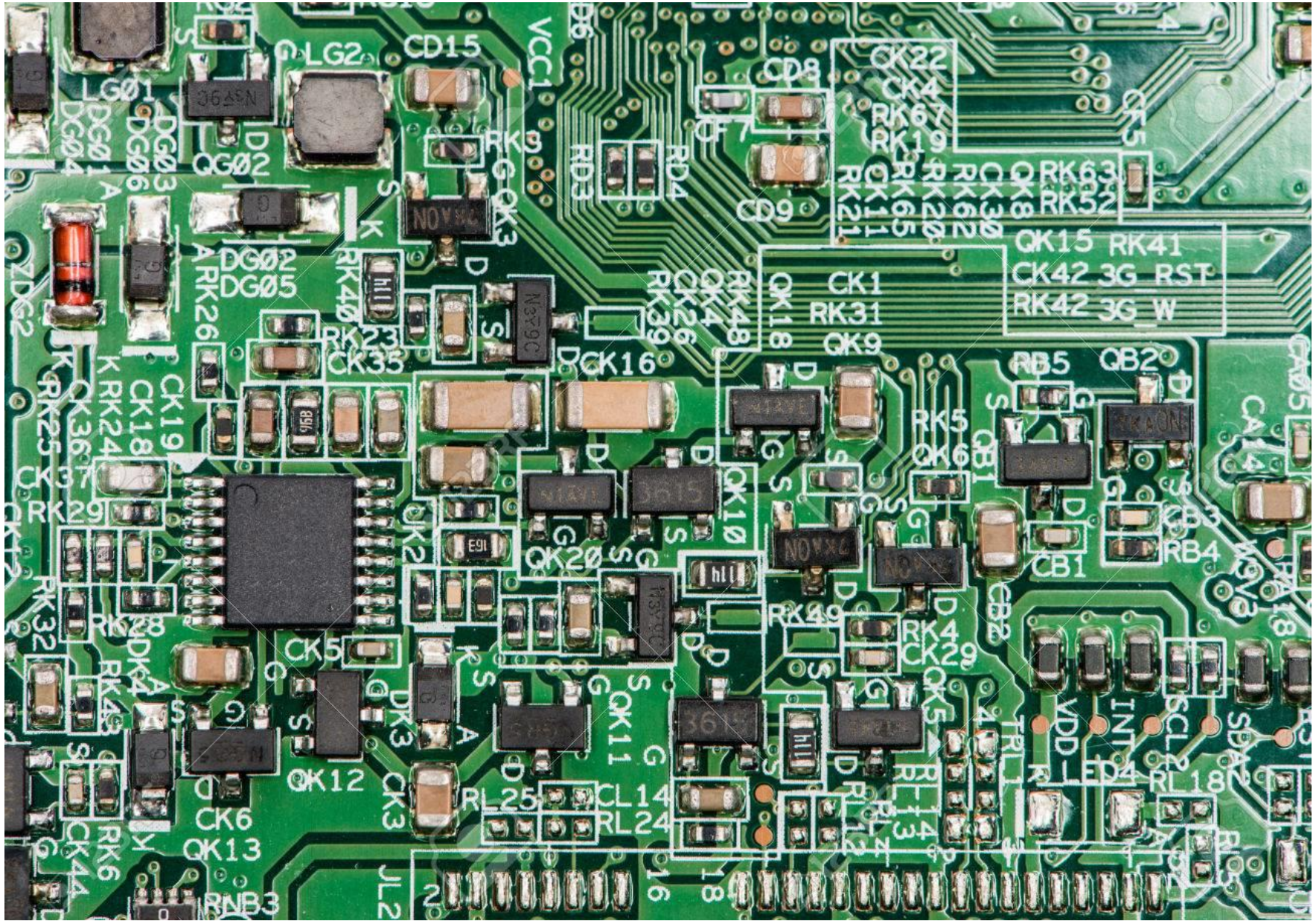


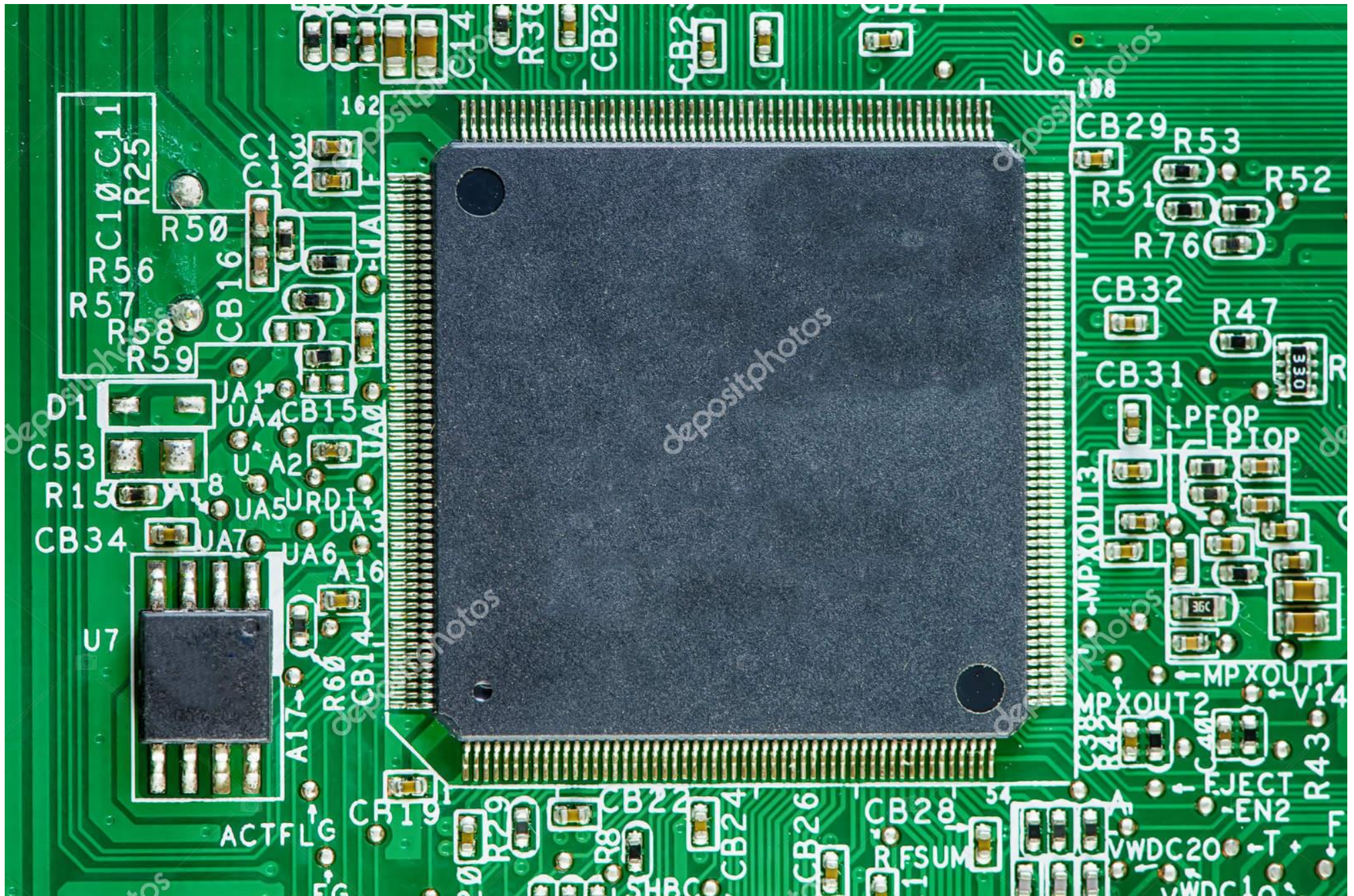
LIGHT  
EMITTING  
DIODE

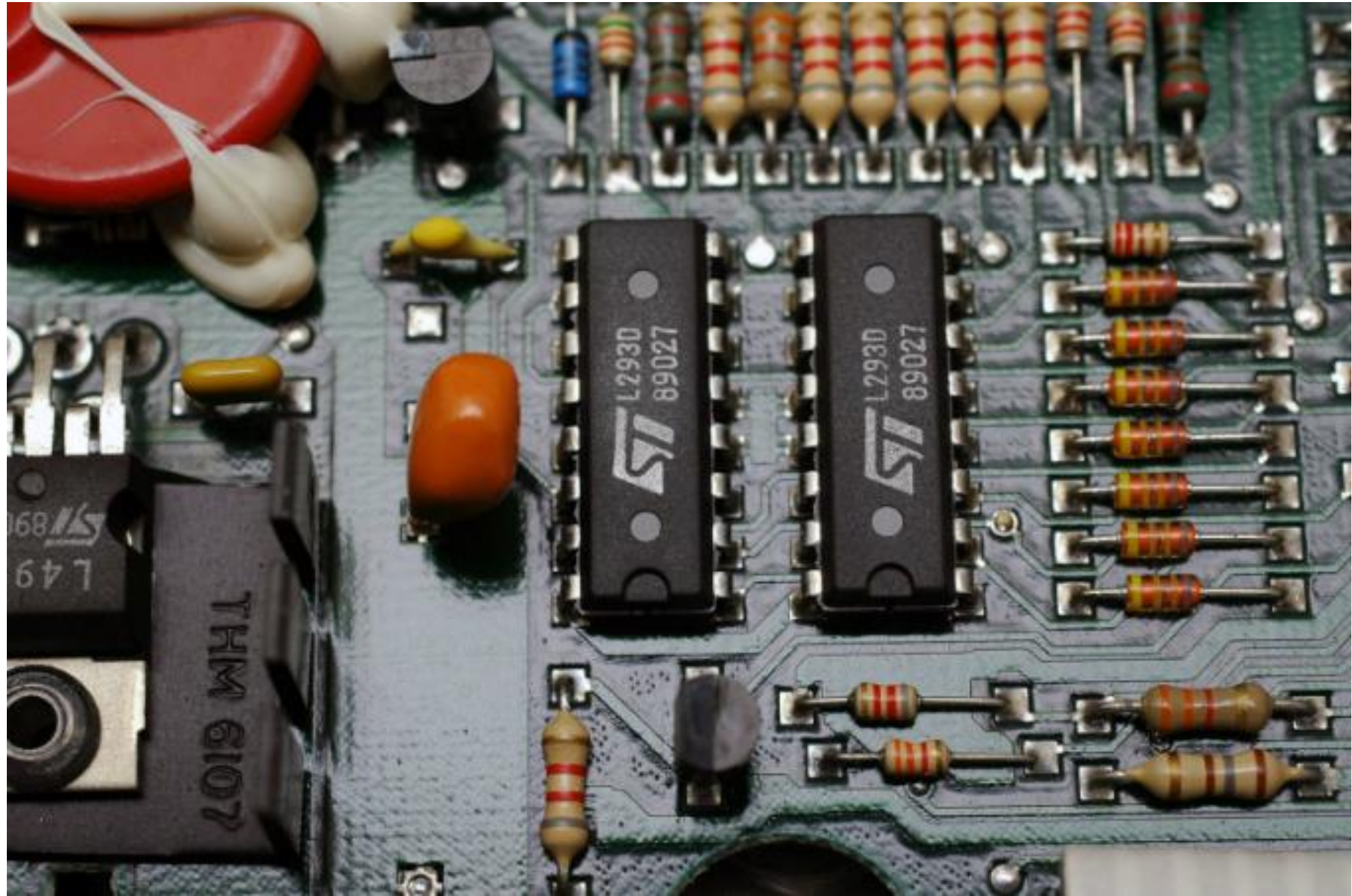


PNP  
TRANSISTOR

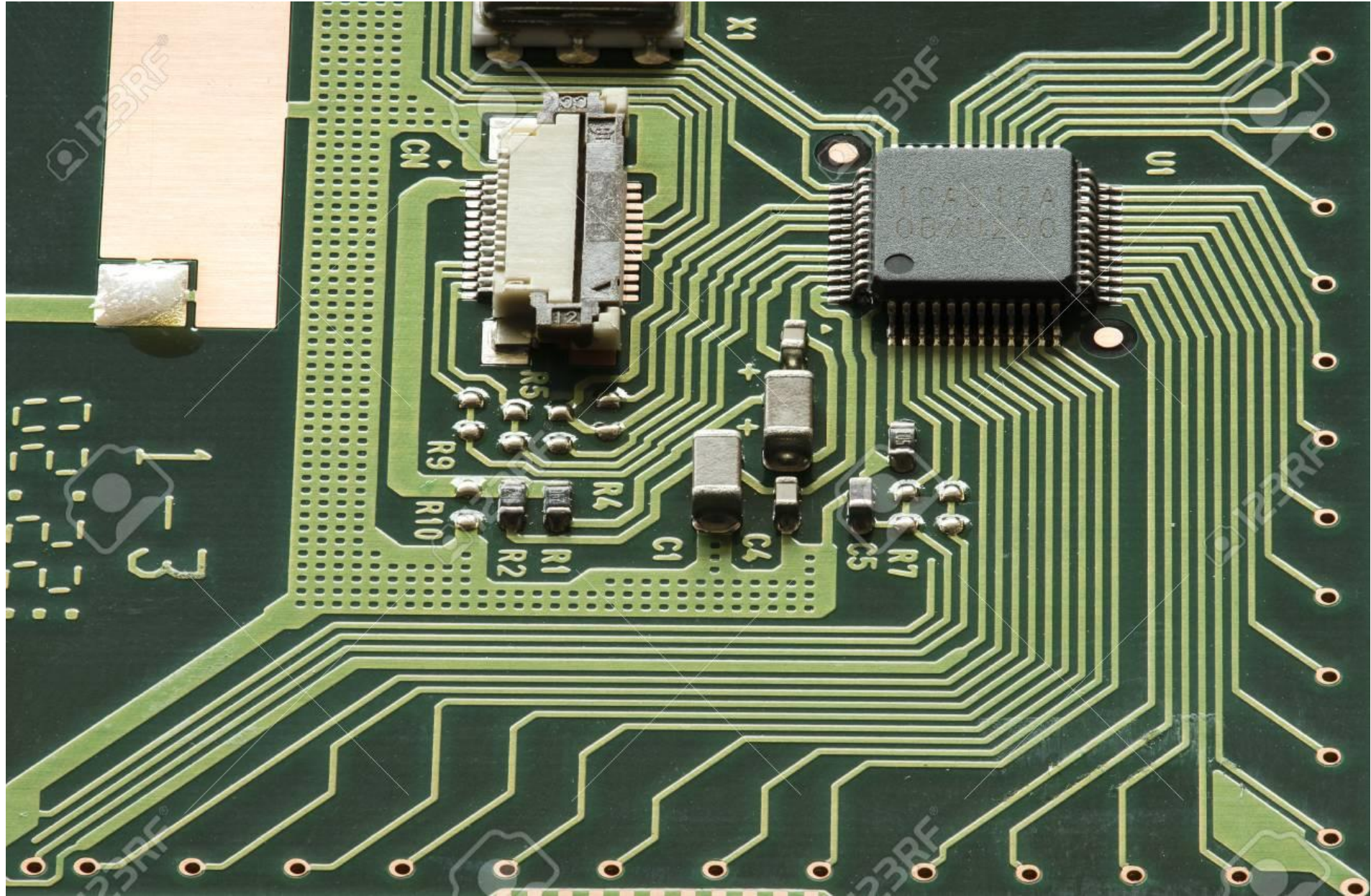
ELECTRONIC COMPONENT SYMBOLS

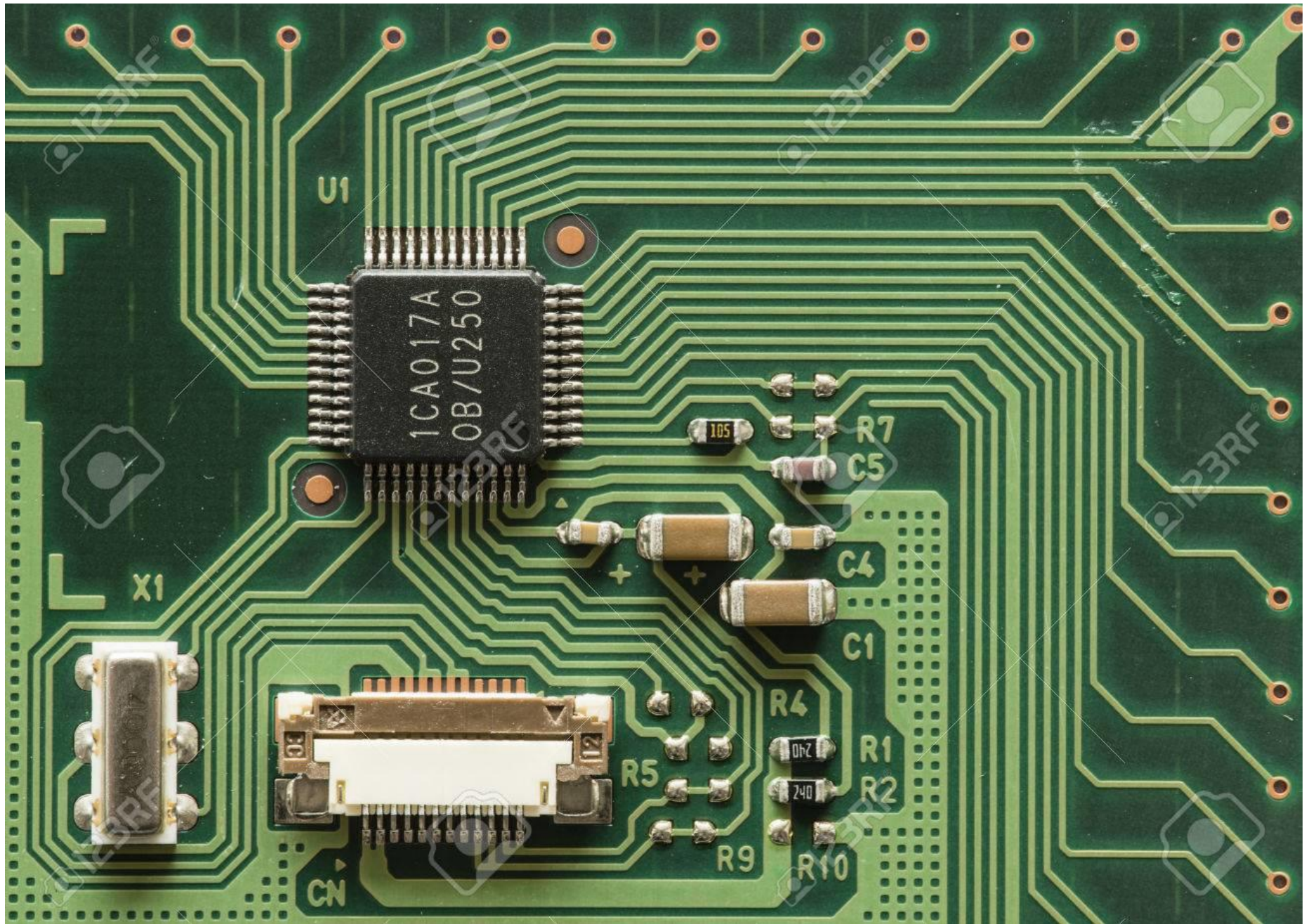




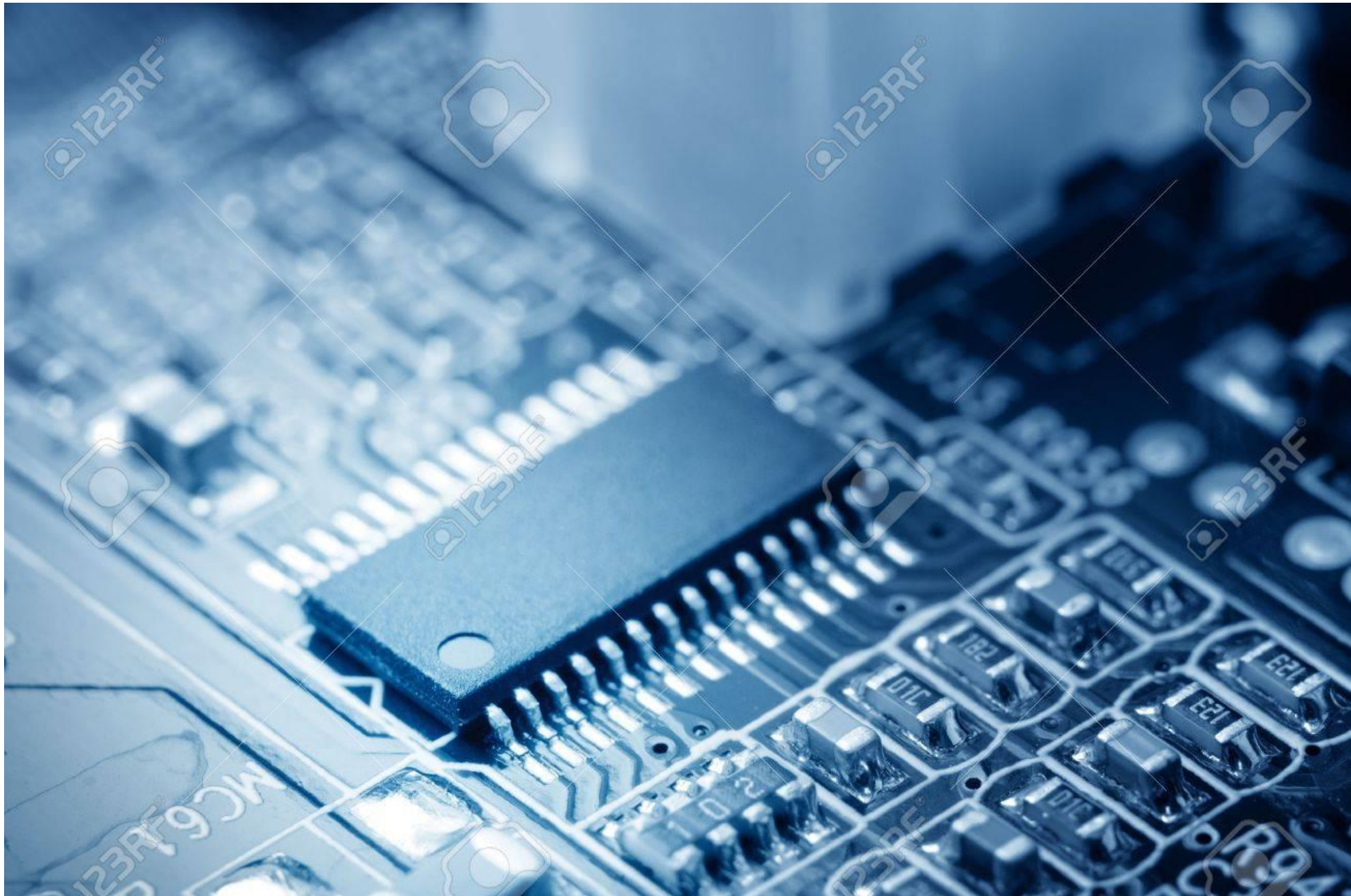


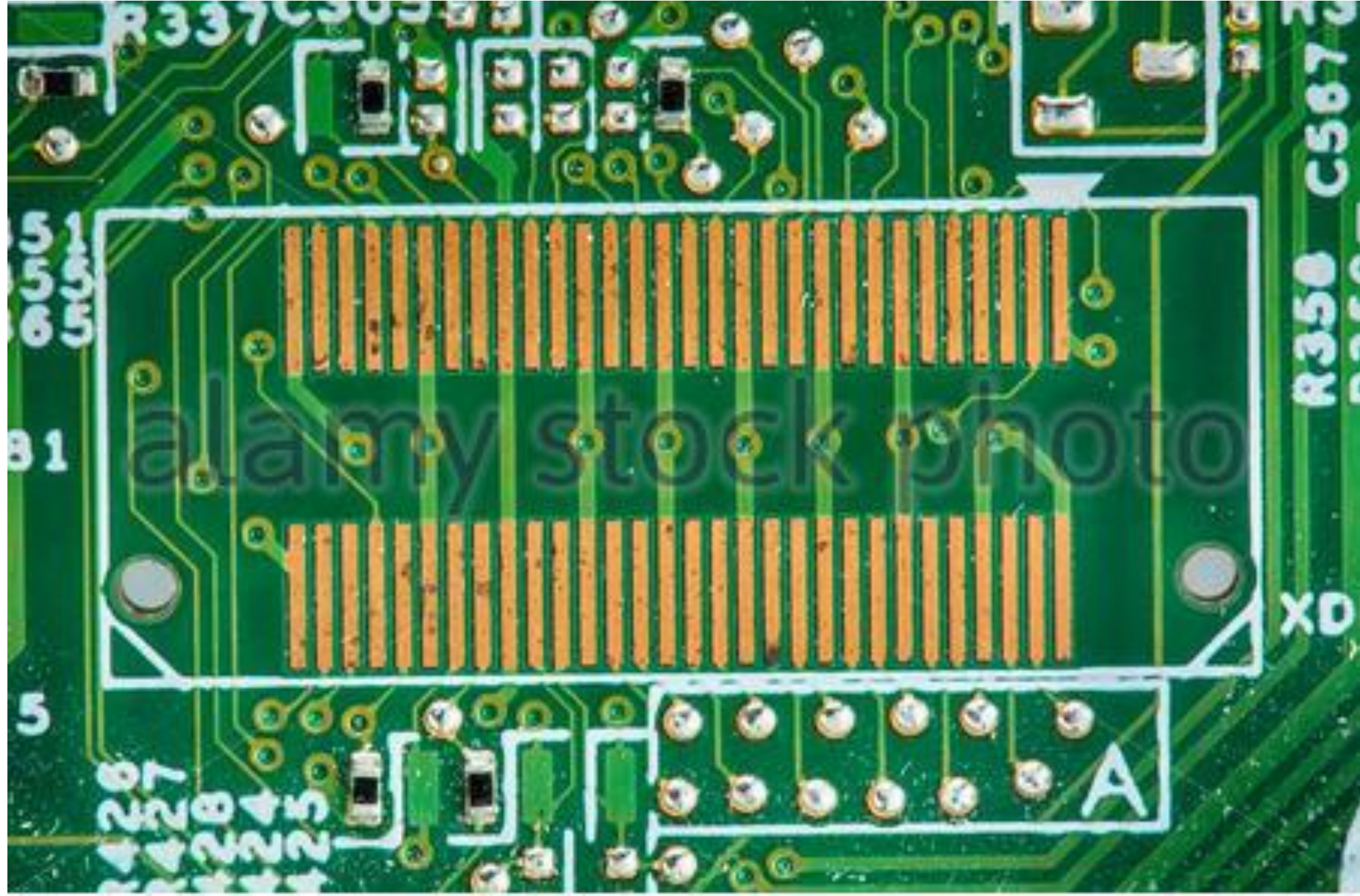


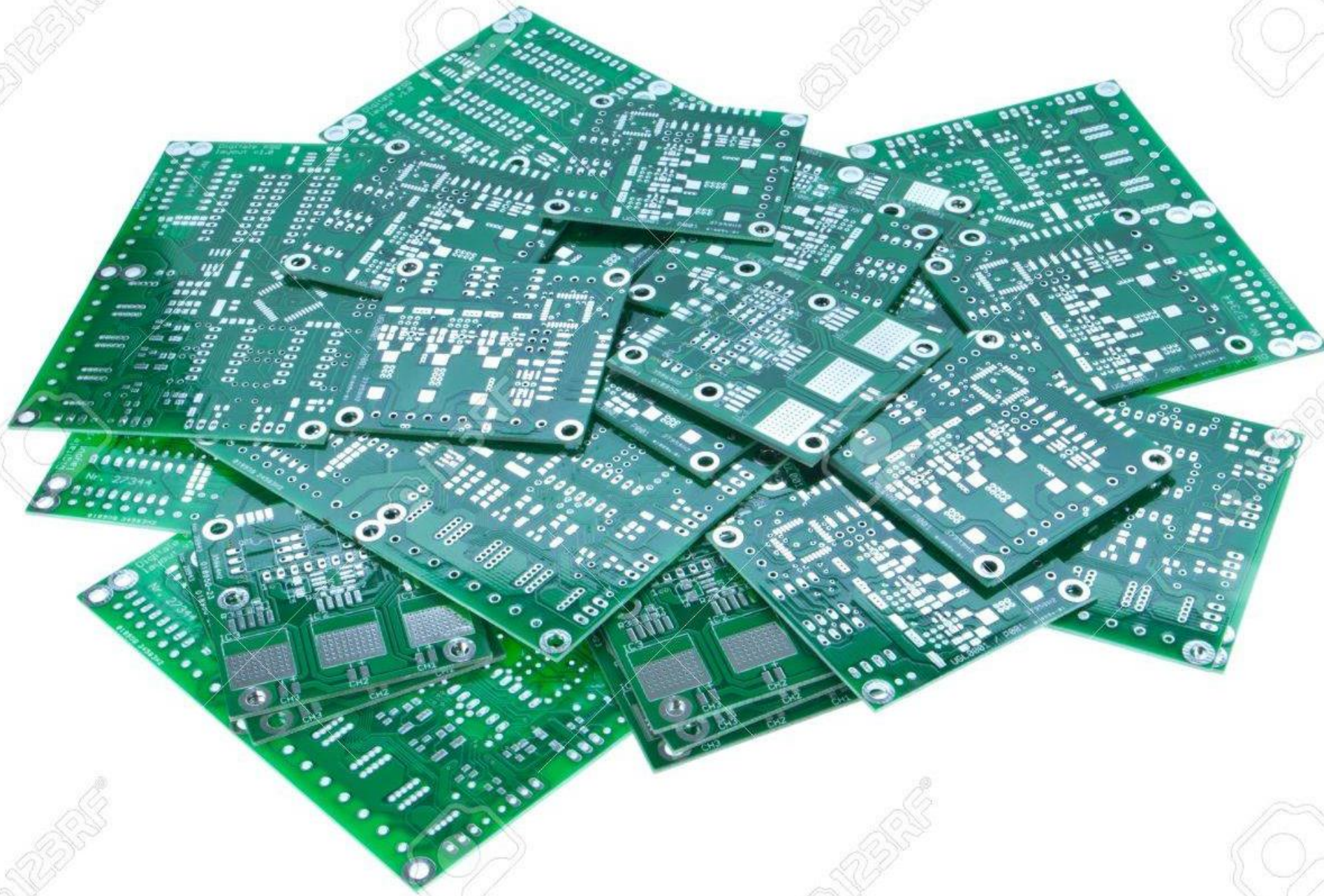




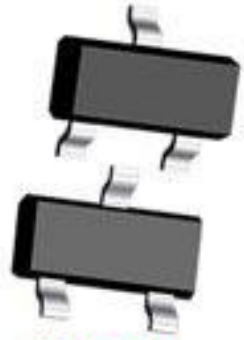








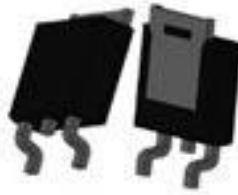
## IC Package - Surface Mount



SOT23



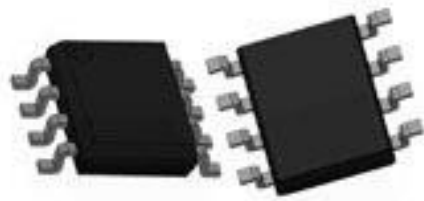
SOT223



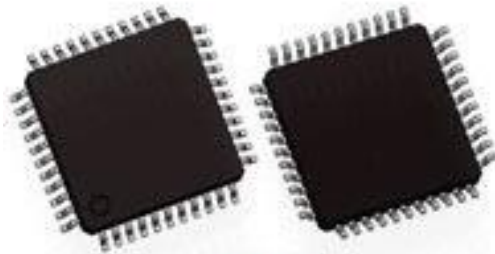
TO252



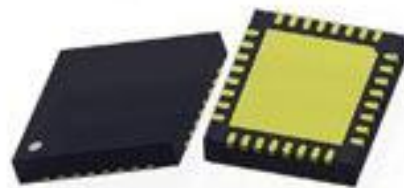
DDPAK



SOP



TQFP



QFN

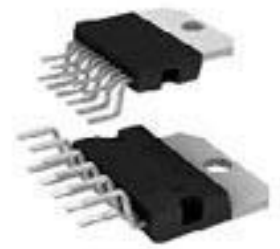
## IC Package - Through Hole



PDIP



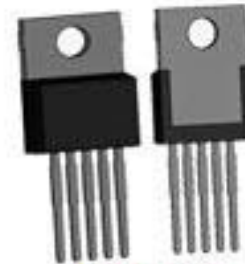
DIP



ZIP



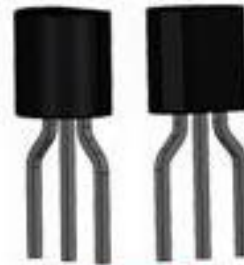
T7-TO220



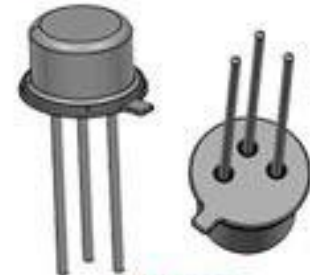
TO2205



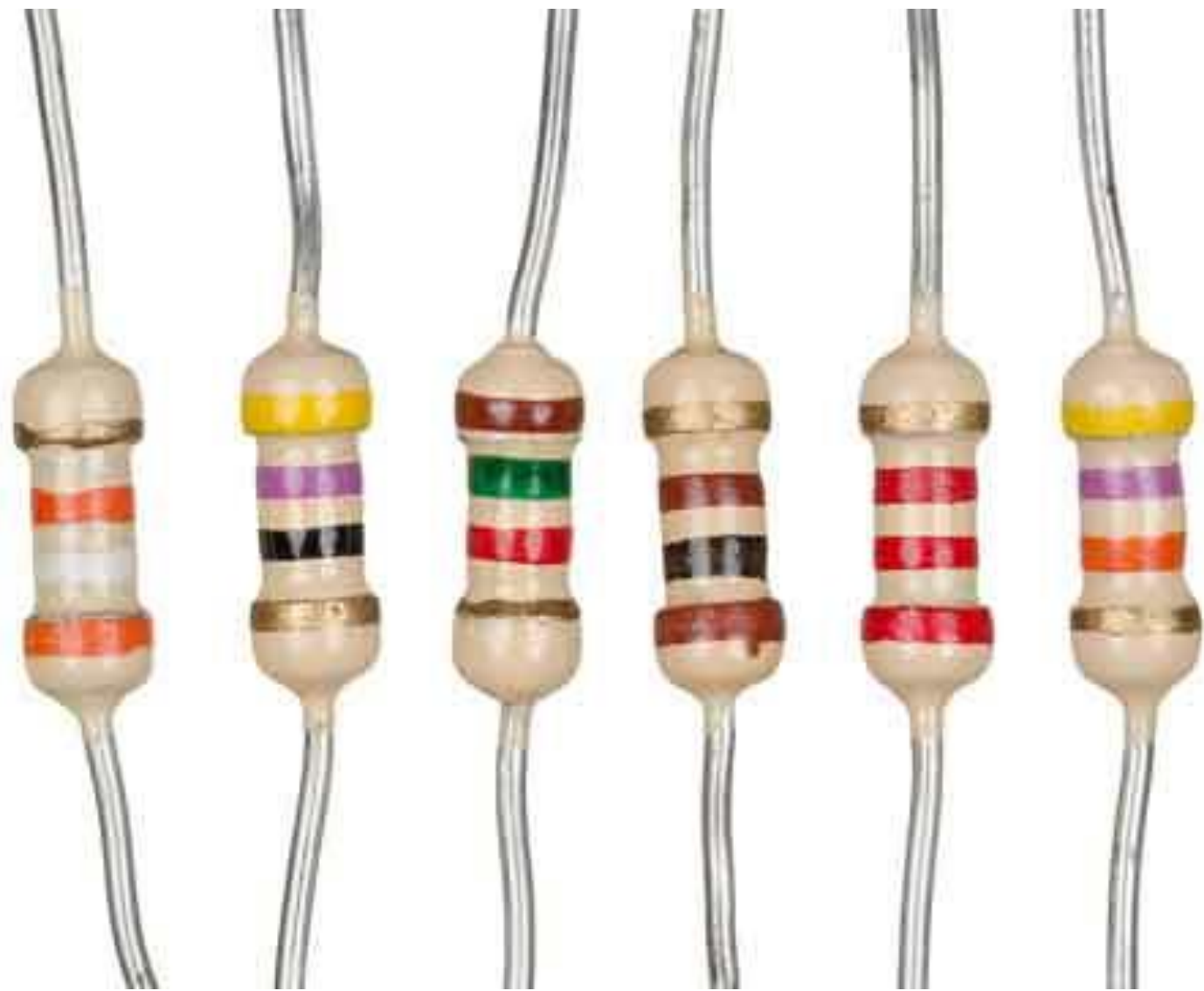
TO220

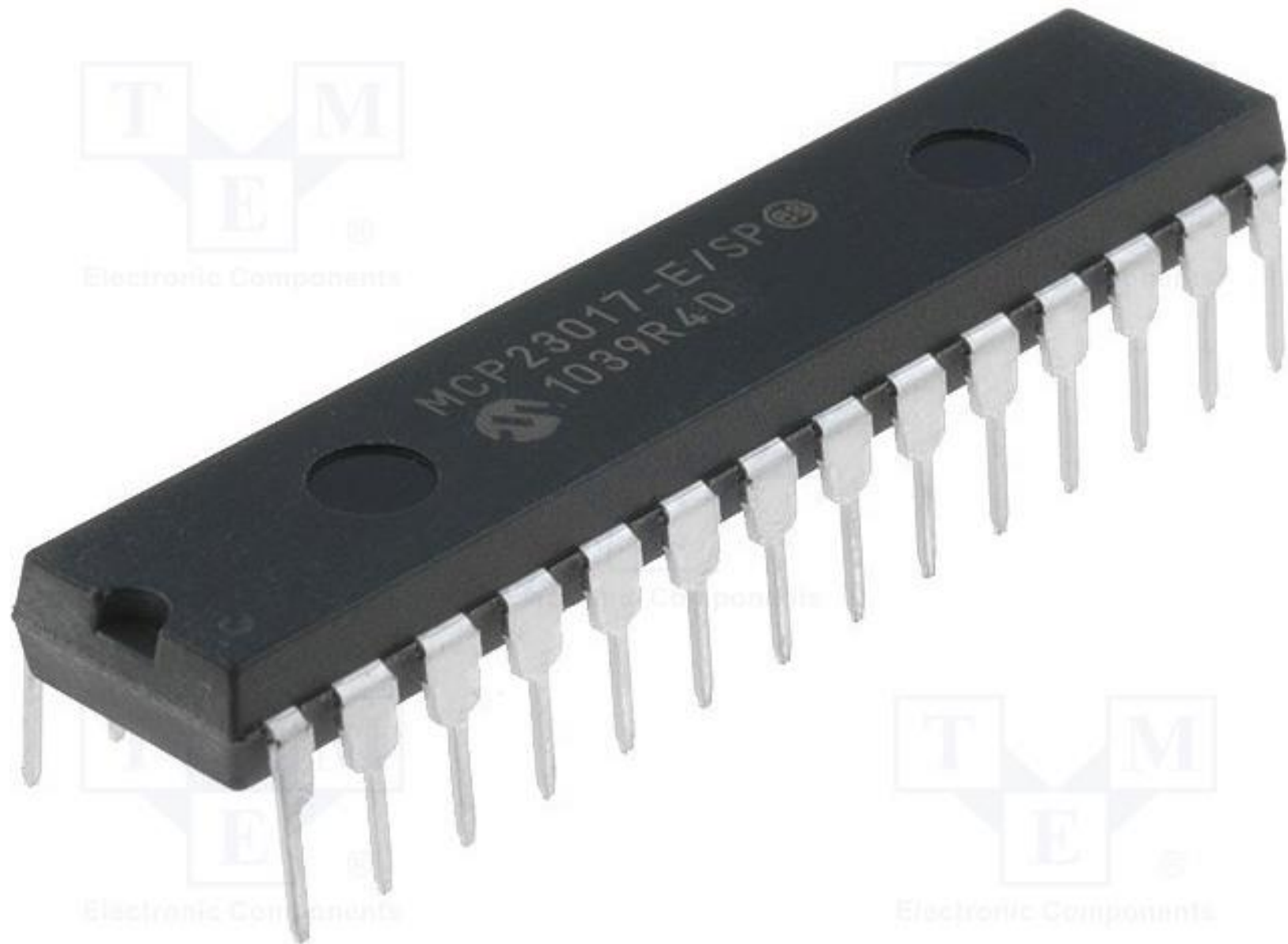


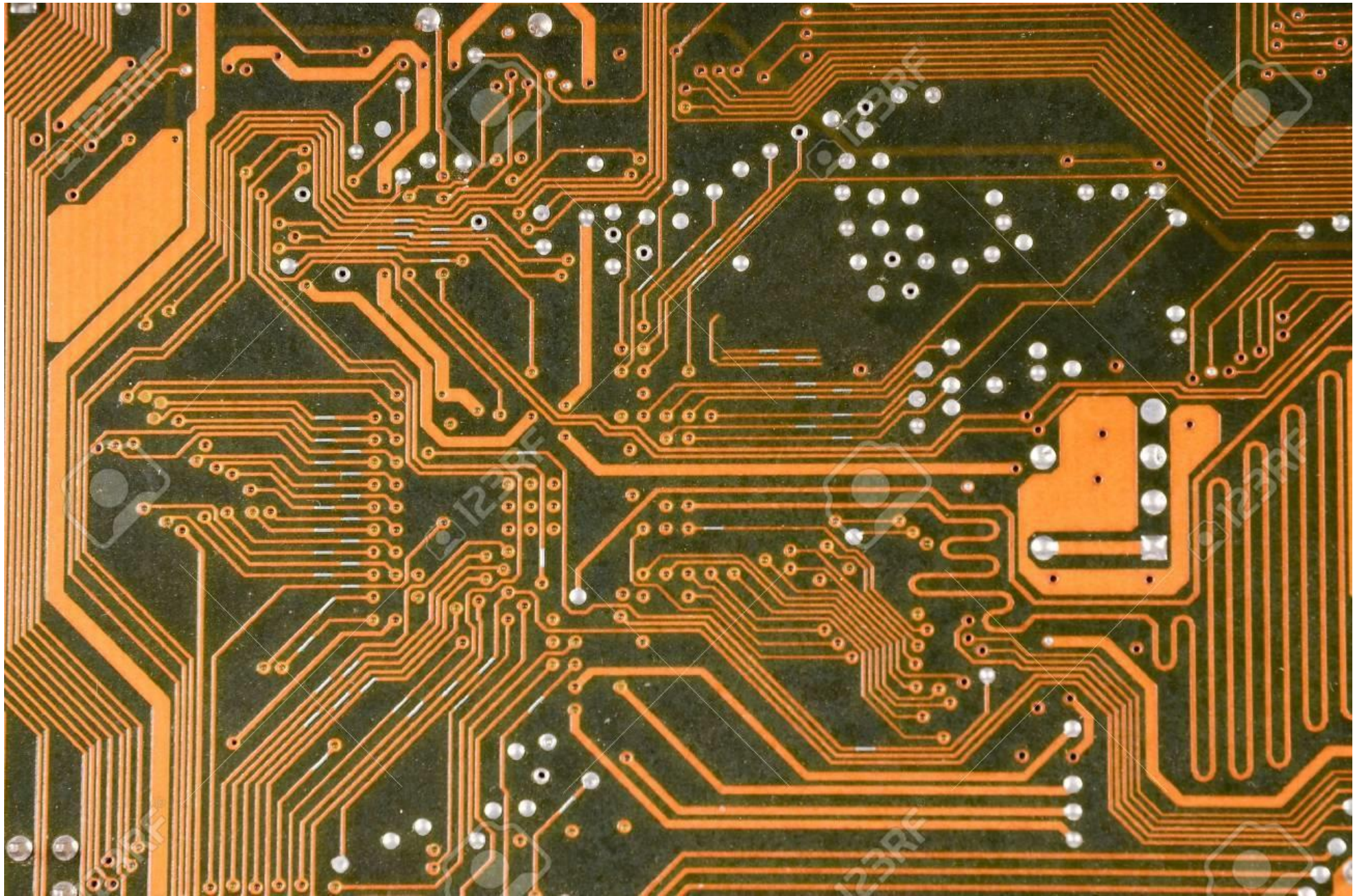
TO92



TO18

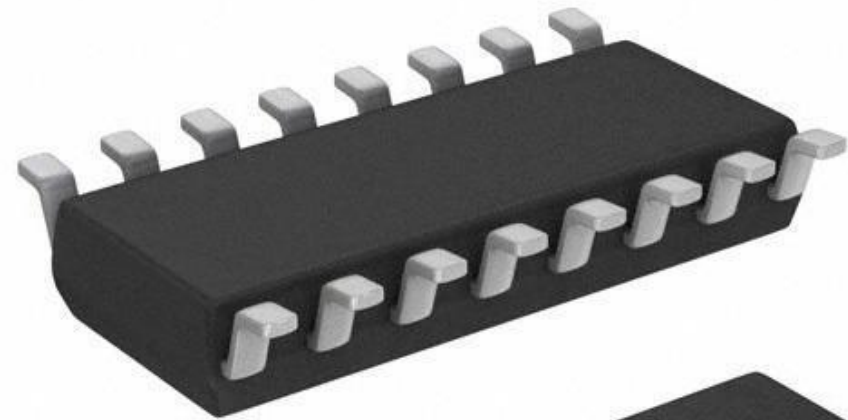




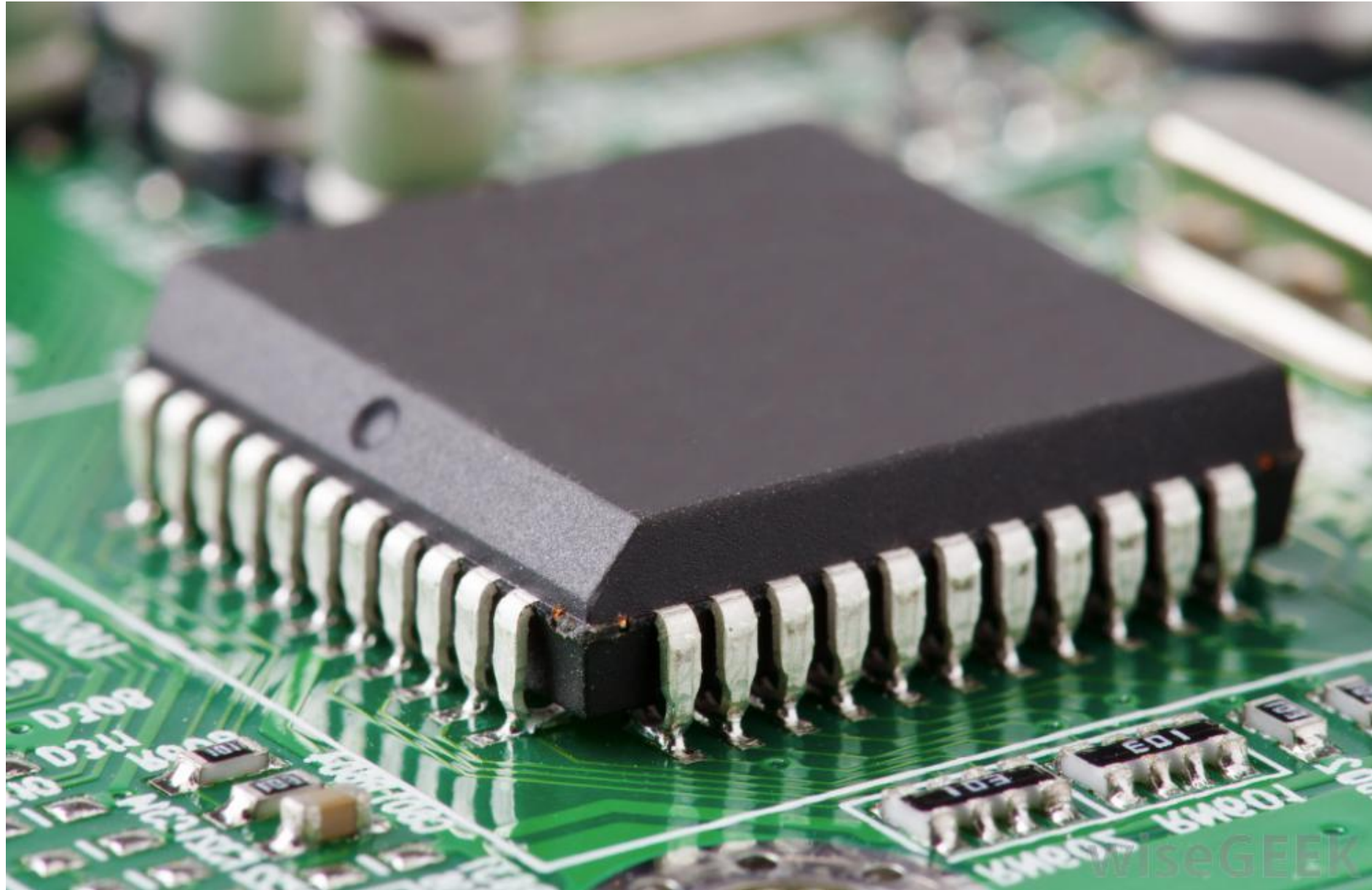


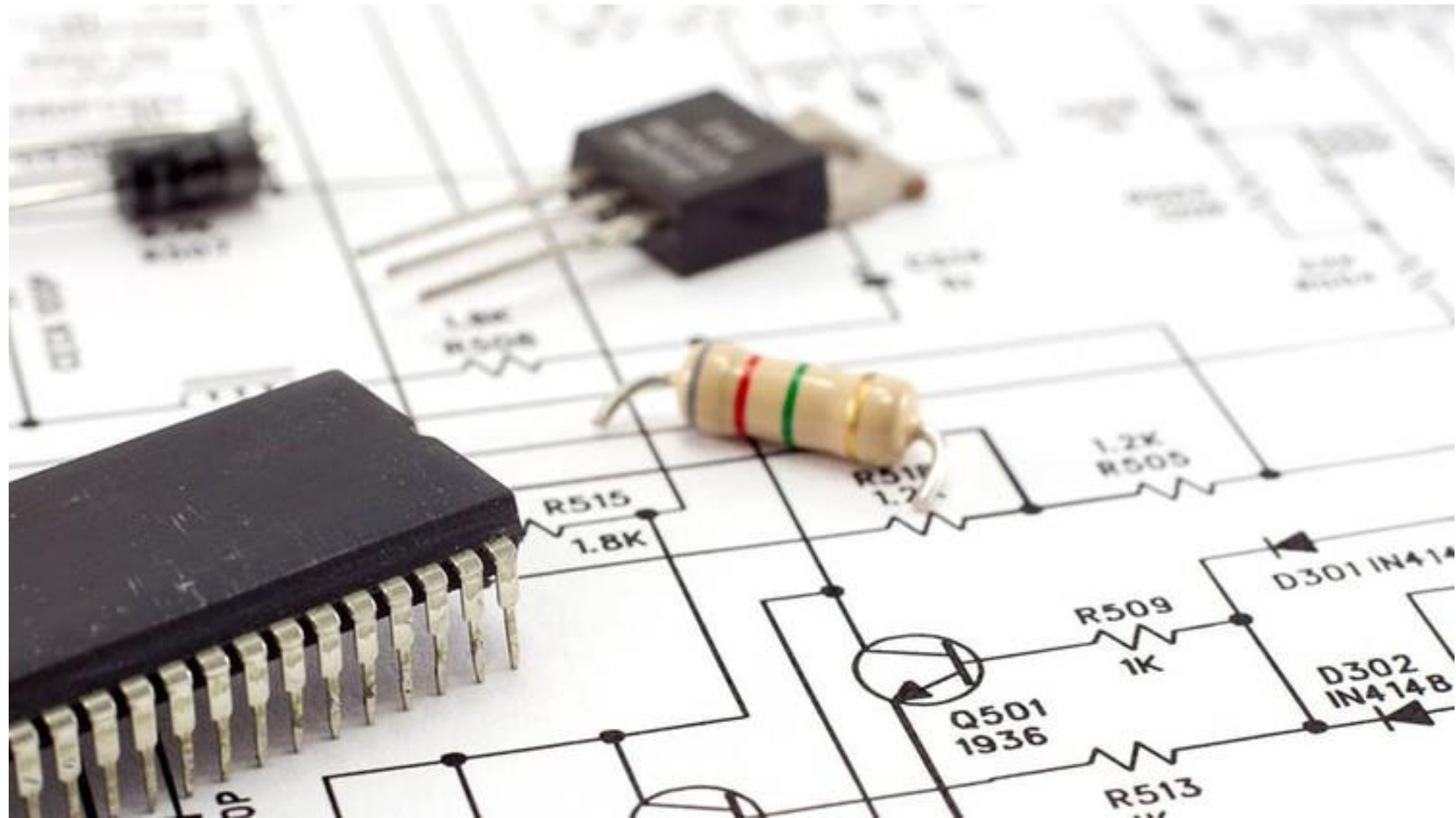


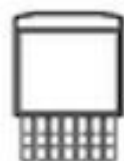












DDPAK



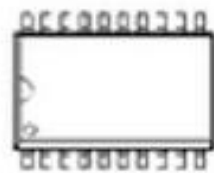
DPAK



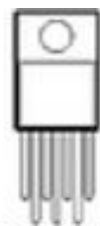
DIP



SQP



SW



T7-TO220



FDIP



PDIP



PENTAWATT



TO220



TO2205



TO220ISO



PLCC



QDIP



QFP



TO252



TO263



TO268



SIP



SO



SOS



TO3



TO52



TO99



SOT223



SOT23



SQL



TSOP



ZIP

