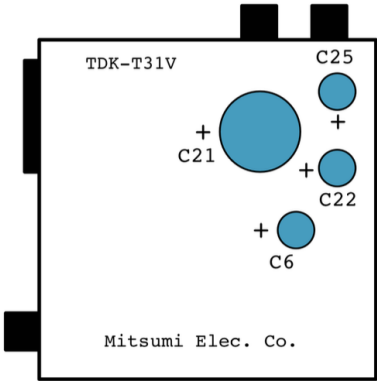


Mitsumi Capacitor Kit

Capacitor Guide

Capacitors play a crucial role in maintaining a steady flow of current to other components. With a typical lifespan of 20–30 years, and considering the age of most NES consoles, the original capacitors have likely reached or exceeded their expected service life. For optimal performance and reliability, replacing them is strongly recommended.

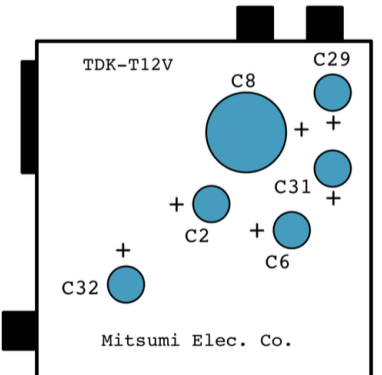
Mitsumi TDK-T31V



The diagram shows the top of a PCB with four capacitors represented by blue circles. C21 is a large circle in the center-left. C25, C22, and C6 are smaller circles arranged vertically on the right side. Each capacitor has a '+' sign. The text 'TDK-T31V' is at the top left, and 'Mitsumi Elec. Co.' is at the bottom left. There are two black rectangular components at the top and two on the left edge.

Capacitor	Location
100uF 10v	C25
100uF 16v	C22
10uF 16v	C6
2200uF 25v	C21

Mitsumi TDK-T12V



TDK-T12V

C8

C29

C31

C2

C6

C32

Mitsumi Elec. Co.

Capacitor	Location
100uF 16v	C29
2200uF 25v	C8
100uF 25v	C31
1uF 50v	C2
10uF 16v	C32
1uF 50v	C6

Mitsumi MTM-8V-0

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