

KE524503HB

Darlington Three-Phase Bridge - High-Beta, High Speed Diode

Powerex Power Semiconductors

Isolated Case (Y/N)=Yes

Circuits Per Package=1

V(BR)CEO (V)=450

V(BR)CBO (V)=600

I(C) Abs. (A) Collector Current=30

Absolute Max. Power Diss. (W)=74

R(thJC) ( $\text{J}^\circ\text{C}/\text{W}$ )=0.5

h(FE) Min. Static Current Gain=750

@I(C) (A) (Test Condition)=30

@VCE (test)=2.5

V(CE)sat Max. (V)=2.5

@I(C) (A) (Test Condition)=30

@I(B) (A) (Test Condition)=40m

Package=Module-t