

Category » **Transistors**

Class » **Power Transistor Modules**

Type » **Darlington Half Bridge**

MG25M2CK2 Specifications

Isolated Case (Y/N) : **Yes**

Circuits Per Package : **1**

V(BR)CEO (V) : **1.0k**

V(BR)CBO (V) : **1.0k**

I(C) Max. (A) : **25**

Absolute Max. Power Diss. (W) : **300**

Maximum Operating Temp (°C) : **150x**

h(FE) Min. Current gain. : **100**

@I(C) (A) (Test Condition) : **25**

@VCE (test) : **5.0**

V(CE)sat Max. (V) : **2.5**

@I(C) (A) (Test Condition) : **25**

@I(B) (A) (Test Condition) : **500m**

t(r) Max. (s) Rise time :

t(f) Max. (s) Fall time. : **5.0u**

Package Style : **M:HL080HD5.4**

Description : **3-Stage Darlington**