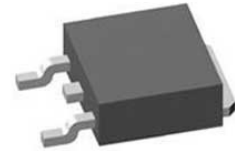


Current Limit SW 1-IN 1-OUT to 22A Automotive 3-Pin(2+Tab) DPAK T/R

Manufacturers	ON Semiconductor, LLC
Package/Case	DPAK-3
Product Type	Transistors
RoHS	false
Lifecycle	



Images are for reference only

Please submit RFQ for NCV8403BDTRKG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

NCV8403 is a three terminal protected Low-Side Smart Discrete device. The protection features include overcurrent, overtemperature, ESD and integrated Drain-to-Gate clamping for overvoltage protection. This device offers protection and is suitable for harsh automotive environments.

Features

Short Circuit Protection

Thermal Shutdown with Automatic Restart

Integrated Clamp for Inductive Switching

ESD Protection

dV/dt Robustness

Analog Drive Capability (Logic Level Input)

AEC-Q101 Qualified

NCV Prefix for Automotive and Other Applications Requiring Site and Change Control

Application

ONSEMI

Related Products



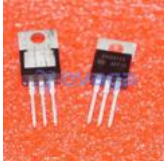
[NCV8440ASTT3G](#)

ON Semiconductor, LLC
SOT-223-4



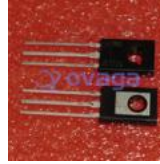
[NCV8411DTRKG](#)

ON Semiconductor, LLC
DPAK-3



[D45H11G](#)

ON Semiconductor, LLC
TO-220



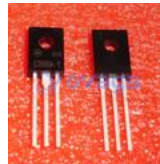
[MJE172](#)

ON Semiconductor, LLC
TO-126



[MJE350G](#)

ON Semiconductor, LLC
TO-126



[KSC2690AYSTU](#)

ON Semiconductor, LLC
TO-126



[2SC4027S-TL-E](#)

ON Semiconductor, LLC
TO-252



[NTR4003NT3G](#)

ON Semiconductor, LLC
SOT-23