

NCV887100D1R2G

Data Sheet

RFO

Boost Controller, Boost Controller 100µA Adjustable, $0.3 \rightarrow 2.5$ V, 187 kHz 8-Pin

Manufacturers	ON Semiconductor, LLC	E.E.E.E
Package/Case	SOIC-8	
Product Type	Power Management ICs	EEEE
RoHS	Rohs	
Lifecycle		Images are for reference only
Please submit RFO	for NCV887100D1R2G or Email to us: sales@ovaga.com We will con	tact you in 12 hours.

General Description

Automotive Grade Non-Synchronous Boost Controller

The NCV8871 is an adjustable output non-synchronous boost controller which drives an external N-channel MOSFET. The device uses peak current mode control with internal slope compensation. The IC incorporates an internal regulator that supplies charge to the gate driver.

Application

ONSEMI

Related Products



NCP603SN330T1G

ON Semiconductor, LLC TSOP-5



NCP1234AD65R2G ON Semiconductor, LLC SOIC-7





SOT-23-5







NCP1399ACDR2G

ON Semiconductor, LLC SOP16

NCP3334DADJR2G

ON Semiconductor, LLC SOIC-8

NCP330MUTBG

ON Semiconductor, LLC UDFN-4



NCV4274ADS50R4G

ON Semiconductor, LLC SOT263



NCP1252ADR2G

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