

NCP553SQ33T1G

Data Sheet

ANA LDO LINEAR REGULATOR; Package: SC-82AB 4 LEAD 2.0x1.25x0.95 mm, max with leads is 2.2x2.4x1.1mm; No of Pins: 4; Container: Tape and Reel; Qty per Container: 3000,Low Dropout (LDO) Regulators 3.3V 80mA CMOS w/Enable

Manufacturers ON Semiconductor, LLC

Package/Case SC-82AB-4

Product Type Power Management ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for NCP553SQ33T1G or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

This series of fixed output NOCAP linear regulators are designed for handheld communication equipment and portable battery powered applications which require low quiescent. This series features an ultra—low quiescent current of 2.8 A. Each device contains a voltage reference unit, an error amplifier, a PMOS power transistor, resistors for setting output voltage, current limit, and temperature limit protection circuits. The NCP552 series provides an enable pin for ON/OFF control.

Typical Applications

- Battery Powered Consumer Products
- Hand-Held Instruments
- Camcorders and Cameras
- NCV Prefix for Automotive and Other Applications Requiring Site and Control Changes

Application

ONSEMI

Related Products



NCP603SN330T1G

ON Semiconductor, LLC

TSOP-5



NCP1399ACDR2G

ON Semiconductor, LLC

SOP16



NCP1234AD65R2G

ON Semiconductor, LLC

SOIC-7



NCP3334DADJR2G

ON Semiconductor, LLC SOIC-8



NCP551SN18T1G

ON Semiconductor, LLC

SOT-23-5



NCV4274ADS50R4G

ON Semiconductor, LLC

SOT263



NCP330MUTBG

ON Semiconductor, LLC

UDFN-4



NCP1252ADR2G

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SOIC-8