



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

September 14, 2023

Thad Trent
Chief Financial Officer
ON Semiconductor Corporation
5701 N. Pima Road
Scottsdale, Arizona 85250

Re: ON Semiconductor Corporation
Form 10-K for the Fiscal Year Ended December 31, 2022
Filed February 6, 2023
File No. 001-39317

Dear Thad Trent:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance
Office of Manufacturing