

September 14, 2023

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

Corporation

Fiscal Year Ended December 31, 2022
2023

Re: ON Semiconductor
Form 10-K for the
Filed February 6,
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