



February 16, 2021

Subject: Rare Earth Elements Use at ON Semiconductor

To Our Valued Customer:

ON Semiconductor is aware of the potential supply shortage of rare earth elements and their use in the production of electronic products. We understand that our customers are concerned about their exposure to the use of these elements and possible disruptions in their supply chain.

These 17 elements are not especially common, are known to exist in a limited number of geographic areas and are difficult to mine in profitable quantities. Below is a reference to the group of elements noted as rare earth:

Cerium	Europium	Lanthanum	Praseodymium	Scandium	Ytterbium
Dysprosium	Gadolinium	Lutetium	Promethium	Terbium	Yttrium
Erbium	Holmium	Neodymium	Samarium	Thulium	

ON Semiconductor does not deliberately add any rare earth elements to any of our products. There are some trace of rare earths in certain ceramic packaging, gold wirebond and wafer fab operations, but we do not manufacture any of these materials nor are they added intentionally.

We are concerned and aware that the use of rare earth elements in the supply chain will impact our customers and the environment through cost, shortage of materials and negative environmental impacts.

ON Semiconductor expects our suppliers to analyze their supply chain. This due diligence may include, but is not limited to, audits, confirmation, research and review sessions.

As a member of the Responsible Business Alliance (RBA), we support corporate social responsibility initiatives such as RBA, which are trying to create better conditions for controlling work standards and raw materials production.

Jean Chong
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Ethics and CSR
ON Semiconductor

Brent Wilson
Senior Vice President
Global Quality Assurance & Supply Chain Operations
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Revision	Description of Revision and Reason	Effective Date
O	Initial release of ON Semiconductor's Rare Earth Mineral Statement	December 2010
A	Revised signatory to Brent Wilson	June 2, 2016
B	Revised mineral to elements and added RBA	June 3, 2019
C	Revised signatory to Jean Chong and included gold wirebond with REE traces	February 16, 2021