

Nexperia at a Glance

Key facts

- › Over 1.1 billion US\$ revenues (2016)
- › High volume production of 85 billion units annually
- › 11,000 Employees supporting customers globally
- › 2 own frontend, 3 own backend manufacturing sites
- › Over 60 years of expertise in semiconductors
- › Headquarters in Nijmegen, The Netherlands

Nexperia is a dedicated global leader in Discretes, Logic and MOSFETs devices. We became independent at the beginning of 2017. Focused on efficiency, Nexperia produces consistently reliable semiconductor components at high volume: 85 billion annually. Our extensive portfolio meets the stringent standards set by the Automotive industry. And industry-leading small packages, produced in our own manufacturing facilities, combine power and thermal efficiency with best-in-class quality levels. Built on over half a century of expertise, Nexperia has 11,000 employees across Asia, Europe and the U.S. supporting customers globally.

Global leadership positions

- › #1 in small-signal diodes and transistors
- › #1 in ESD protection devices
- › #1 in small-signal MOSFETs
- › #2 in PowerMOS Automotive
- › #3 in Logic devices
- › Over 12 % market share
(Sources IHS 2015, WSTS 2016)

Sites

- › Two own waferfabs in Hamburg, Germany and Manchester, UK
- › Three own assembly centers in Guangdong, China, Seremban, Malaysia and Cabuyao, Philippines
- › Research, development and sales activities in Asia, Europe and Americas in close proximity to customers

Portfolio

- › More than 10,000 active types including
- › Small-signal diodes & transistors
- › Medium-power diodes & transistors
- › ESD protection & signal conditioning devices
- › MOSFETs
- › Logic devices

Extensive product pipeline ensuring continuous innovation and technology leadership IP portfolio with over 200 patent families

Management

- › CEO: Frans Scheper, heading the established and successful leadership team
- › Headquarters: Nijmegen, The Netherlands

Our promise

Nexperia stands for quality and efficiency in the world of Discretes, Logic and MOSFETs



Largest customers and distribution partners

Apple
Asus
BBK
Bosch
Continental
Delphi

Delta
Hella
Huawei
Lenovo
LG
Microsoft

Nokia
Philips
Samsung
Siemens
TCL

Arrow
Avnet
Future
WPI

85 billion products produced annually and featured in virtually every electronic design



Automotive



Industrial



Communication Infrastructure



Consumer and Computing



Portable devices

Delivering benchmark solutions for today's market requirements in semiconductors

Nexperia is leading in ultra-small, thermally enhanced packages

- › Everything is getting smaller
- › Convergence of technologies
- › Increased electronic content

Miniaturization

Power efficiency

Nexperia is benchmark in low power consumption devices

- › Extended battery life-times
- › Less heat in integrated applications
- › Environmental regulations

Nexperia offers best solutions for Automotive Discretes, Logic, MOSFETs

- › Safety and multimedia electronic content
- › Connected car (CtoC, Ctx)
- › Electrification of the car (braking, steering, etc.)
- › Replacement of e/m relays by higher reliable MOSFETs

AECQ-100 /101

ESD / EMI Protection

Nexperia is offering best protection solutions for every interface

- › High-speed data rates
- › Connected devices and media applications everywhere

Find out more at www.nexperia.com

© 2017 Nexperia B.V.

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

nexperia.com

Date of release:

February 2017

Printed:

In the Netherlands

