

July 30, 2018

**NEXTY Electronics Starts Online Service e-NEXTY
to Assist Clients With Product Design
—Offers tools for clients to optimize their development resources—**

NEXTY Electronics Corporation (President: Atsushi Aoki; Headquarters: Minato-ku, Tokyo; hereinafter referred to as "Nexty Electronics") will open a development support website aimed at engineers called e-NEXTY on July 31, 2018. The website is intended to reduce the workload of development engineers by providing assistance at every phase of a client's product development process, including the generation of required block diagrams, providing optimized circuit diagrams, and enabling searches for electronic components. e-NEXTY will allow clients to shift their resources so they can focus on more advanced development.

Background and Purpose of This Service

In order to respond to the miniaturization and sophistication of electronics products due to their remarkable evolution in recent years, manufacturers are being required to speed up their product development processes, and improve their designs at the same time. In addition, the skills demanded of engineers continue to diversify as development itself becomes more complex in electronics product development environments. Meanwhile, there are increasing opportunities to make use of business tools that leverage AI and deep-learning as the working population in Japan continues its downward trend.

It is in this context that NEXTY Electronics has set up e-NEXTY as a means of offering tools to reduce the time it takes for development engineers to investigate and validate product circuit designs. When designing electronics products engineers normally have to create block and circuit diagrams from scratch. By just entering a product's application, e-NEXTY will suggest reference diagrams that engineers can use as an editable base to complete the block diagrams they need. The service also allows them to use NEXTY Electronics' store of reference data to convert the finished block diagrams into circuit diagrams. These are just a few of the features that makes e-NEXTY an extremely convenient assistance website that, in addition to offering the ability to search for and purchase components for prototyping, provides members-only technological, quality and mass production support, together with helping clients reduce their workloads by moving the starting line forward for each phase of the development process.

NEXTY Electronics will continue to lead the electronics industry as core company of the Toyota Tsusho Group's electronics business. At the same time it will respond to the needs of clients and society by offering solutions to social challenges centered around its sophisticated products in a wide range of fields including automotive, IoT, and industrial equipment.

By leveraging its strengths, NEXTY Electronics will provide development engineers with the necessary digital development tools and information they need as quickly as possible, thereby contributing to the growth of the electronics industry business as a "One Stop Innovation Partner" that offers a complete range of innovation to its clients that includes everything from design assistance to sales of required components.

Overview of Nexty Electronics Corporation

Corporate Name: Nexty Electronics Corporation
Location: Shinagawa Front Building, 3-13, Konan 2-chome, Minato-ku, Tokyo
President: Atsushi Aoki
Business: Sales of semiconductor and electronics products
 Embedded software development
 Original product development, etc.
Capital: ¥5,284 billion (Toyota Tsusho Corporation 100%)
Established: April 1, 2017

e-NEXTY offered by NEXTY Electronics



Home Page



My Block Diagram

e-NEXTY Features:

1. Allows users to search more than 2 million electronic components
2. Provides editable reference block diagrams by selected application
3. Can convert block diagrams into circuit diagrams
4. Allows users to run heat and noise simulations
5. Enables users to directly order components necessary for prototyping

<https://www.e-nexty.com>

Inquiries Regarding This Press Release

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