

NBI COMMUNICATOR

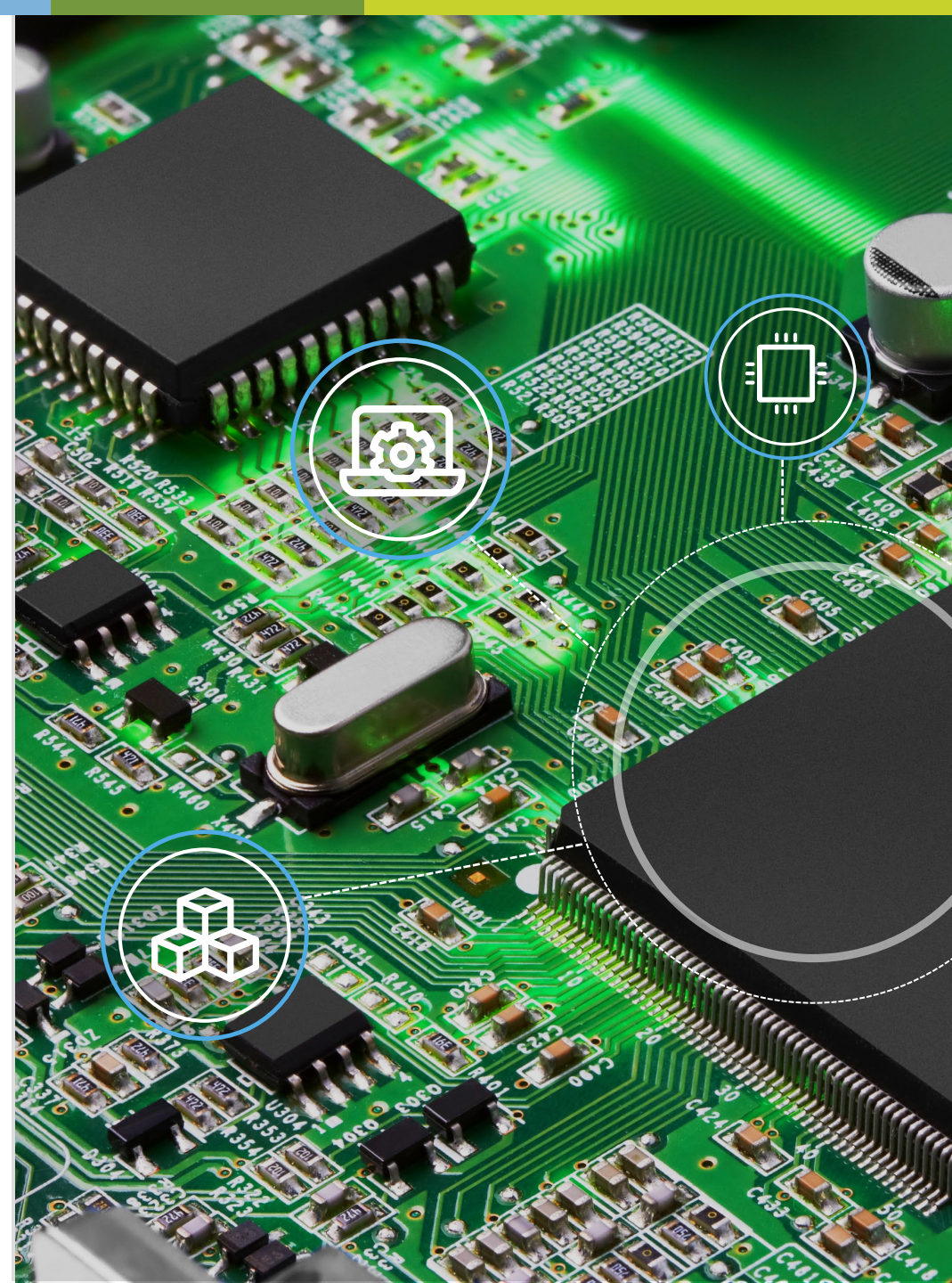
Advanced Analog New Board Introduction (NBI)

THIS COMMUNICATOR CONTAINS NXP ADVANCED ANALOG
NEW BOARDS FROM FEBRUARY 2023



SECURE CONNECTIONS
FOR A SMARTER WORLD

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CONTENTS

1. [P3T1085UK-ARD](#)
2. [P3T1755DP-ARD](#)

P3T1085UK-ARD

P3T1085UK ARDUINO® SHIELD EVALUATION BOARD

Overview

The P3T1085UK-ARD evaluation board features an I3C, I²C-bus, 0.5 °C accuracy, digital temperature sensor. A graphical interface allows the user to easily explore the different functions of the driver.

Product

- [P3T1085UK](#)

Target Applications

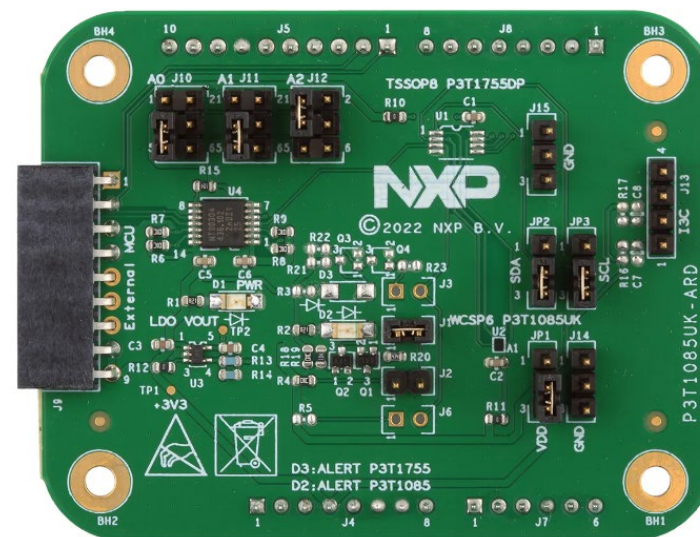
- Portable devices
- System thermal management
- Industrial controllers
- Servers

Features

- +/-0.5 °C accurate temperature sensor
- I3C/I²C support
- Continues conversion, one-short or shutdown mode
- Ultra-small package WLCSP6 (0.84x1.18 mm body; 0.4 mm pitch)

Supporting Information

- [P3T1085UK-ARD Tool Page](#)
- [Link to Get Started](#)
- [P3T1085UK Product Page](#)
- [Board photos](#)



Suggested Stocking

PN	Resale/DBC (\$USD)	Resale/DBC (€Euro)	Suggested Stock	MOQ	COO	ECCN	HST
P3T1085UK-ARD	\$66/\$60	€62.70/€57	2	1	China	EAR99	847330

P3T1755DP-ARD

P3T1755DP ARDUINO® SHIELD EVALUATION BOARD

Overview

The P3T1085UK-ARD evaluation board features an I3C, I²C-bus, 0.5 °C accuracy, digital temperature sensor. A graphical interface allows the user to easily explore the different functions of the driver.

Product

- [P3T1755DP](#)

Target Applications

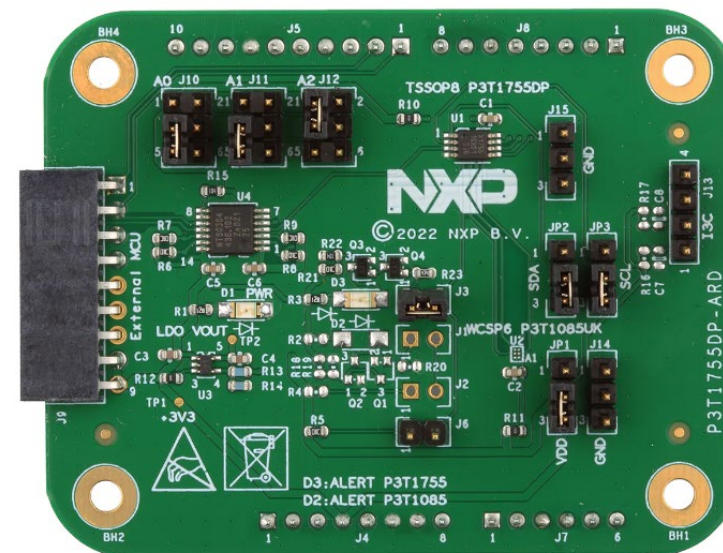
- IoT
- Portable devices
- Industrial controllers
- Servers

Features

- +/-0.5 °C accurate temperature sensor
- I3C / I²C support
- Continues conversion, one-short or shutdown mode
- TSSOP8 package (3.0x3.0 mm body; 0.65 mm pitch)

Supporting Information

- [P3T1755DP-ARD Tool Page](#)
- [Link to Get Started](#)
- [P3T1755DP Product Page](#)
- [Board photos](#)



Suggested Stocking

PN	Resale/DBC (\$USD)	Resale/DBC (€Euro)	Suggested Stock	MOQ	COO	ECCN	HST
P3T1755DP-ARD	\$60.50/\$55	€57.47/€52.25	2	1	China	EAR99	847330



USE this material, [nxp.com](https://www.nxp.com) links, and marketing assets to start building web sites and demand creation.

REQUEST stock following the product communicator.

CONTACT

Local NXP representative for supply and stocking inquiries.



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