

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

OCTOBER 2025



AGENDA

- 1 About Briocean Quality Assurance Centre**
- 2 Tier-1 Inspection Interception List**
- 3 Tier-2 Inspection Interception List**

01

About Briocean Quality Assurance Centre

1.1 Briocean Quality Assurance Centre

BRIOCEAN

Briocean has constructed two Quality Assurance (QA) Centres, separately in Shenzhen and Hong Kong, each with a total area of 2,000sqm. The centres have over 100 state-of-the-art professional testing equipment and a group of professional qualified inspection engineers.

It adopts the 3-tier international standard QA process with the 4th tier outsourced testing to third party as part of our strategic partnership. These enable us to deliver only authentic quality electronic components to our clients.

Briocean's QA Centre is internationally recognised, awarded with ISO14001, ISO 9001:2015, AS9120B and AS6081 meets IDEA, and ISO 17025 standards.



1.2 Briocean Quality Assurance Centre

BRIOCEAN

As an industry leader in QA, Briocean adopts a zero-tolerance policy towards counterfeit chips. Our stringent quality assurance process boasts a 100% interception rate to ensure no counterfeits get mixed into our clients' supply chain.

In this report, you will find the list of high-risk or counterfeit parts intercepted by Briocean QA Centre's inspection engineers. This list comprises of the shipments intercepted in the month of September 2025.



02

Tier-1 Inspection Interception List

2.0 Tier-1 Inspection Interception List

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Labelling & Packaging Verification

Comparing of the shipment's label and packaging with the original label and packaging in Briocean's QC database.

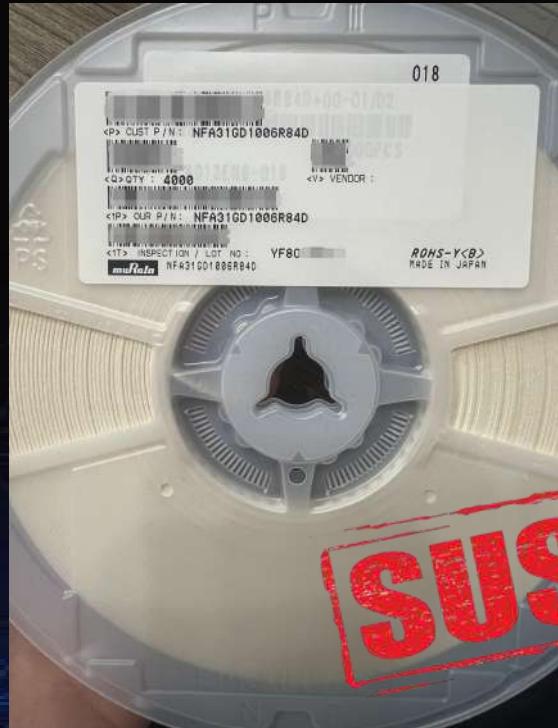
Counterfeit Interception Rate:



*List is arranged in alphabetical order.

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
NFA31GD1006R84D	MURATA	JAPAN	/



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
PESD1LIN	NEXPERIA	CHINA	2018



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
PESD1LIN	NEXPERIA	CHINA	2443





03

Tier-2 Inspection Interception List

3.0 Tier-2 Inspection Interception List

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VISUAL & MARKING INSPECTION

With a magnification up to 160x, the LEICA microscope is used to inspect the interior and exterior sides of the component for its dimensions and check for scratches, polishing, breakage or oxidation on the BGA.

Counterfeit Interception Rate:

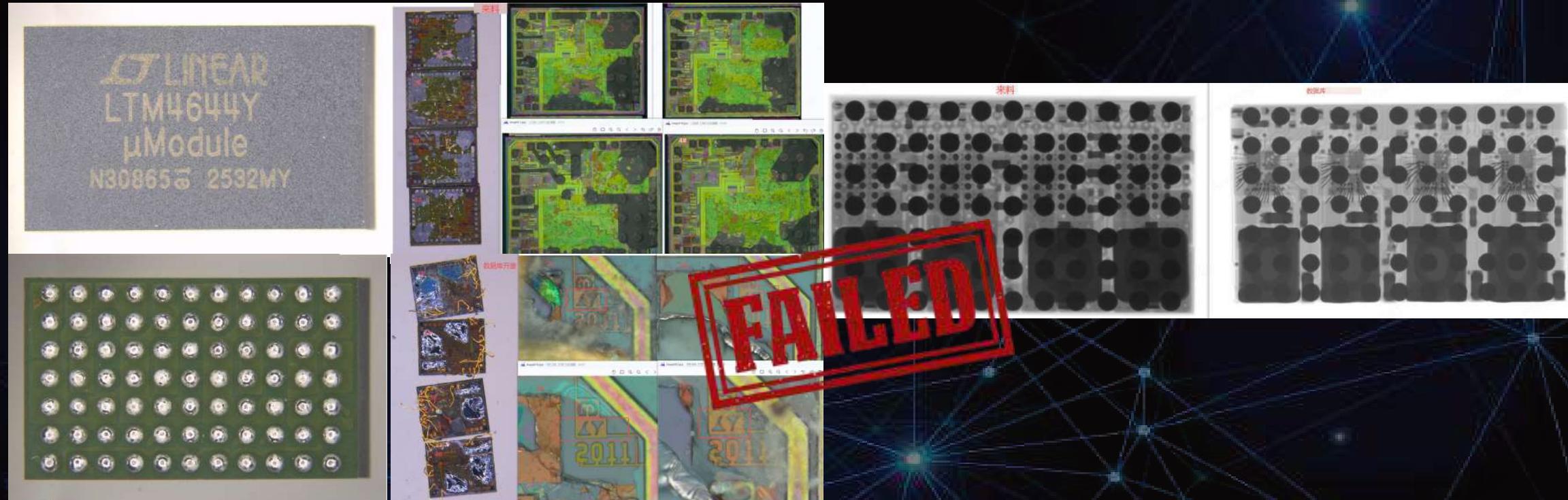


*List is arranged in alphabetical order.

3.1 ADI

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
LTM4644IY#PBF	ADI	MALAYSIA	2532

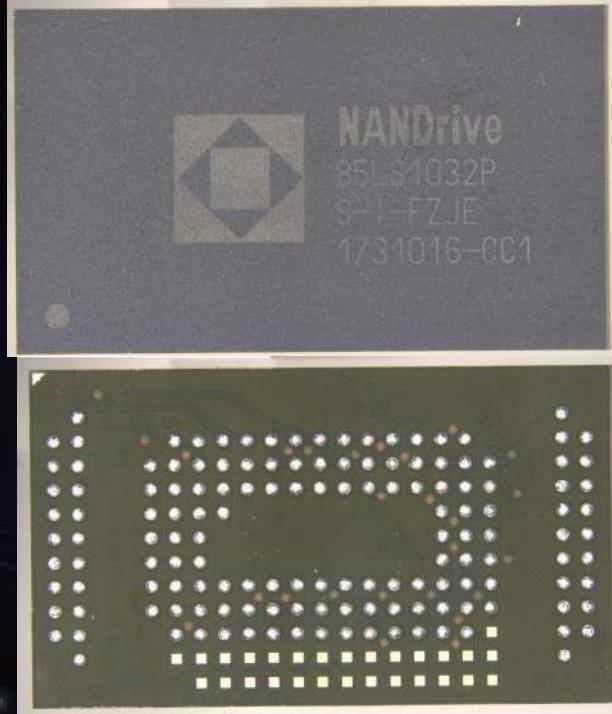


3.2 GREENLIANT

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High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
GLS85LS1032P-S-I-FZJE-TT095	GREENLIANT	/	17+



3.3 INTEL

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High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
EPF10K50VRI240-3	INTEL	HONGKONG	1707



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
H11L1SMT&R	ISOCOM	TAIWAN	2139

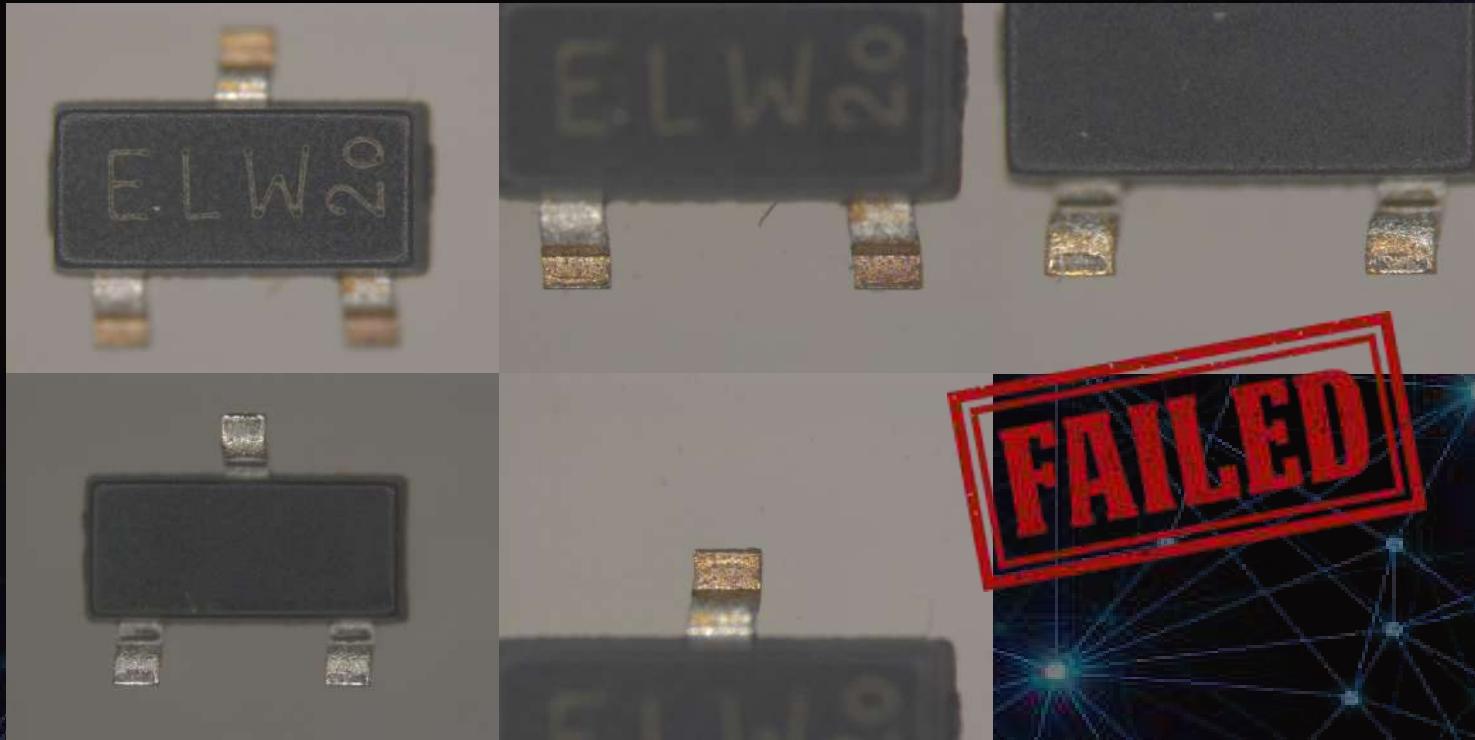


3.5 NEXPERIA

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High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
PMV280ENEAR	NEXPERIA	CHINA	2243



3.6

NEXPERIA

BRIOCÉAN

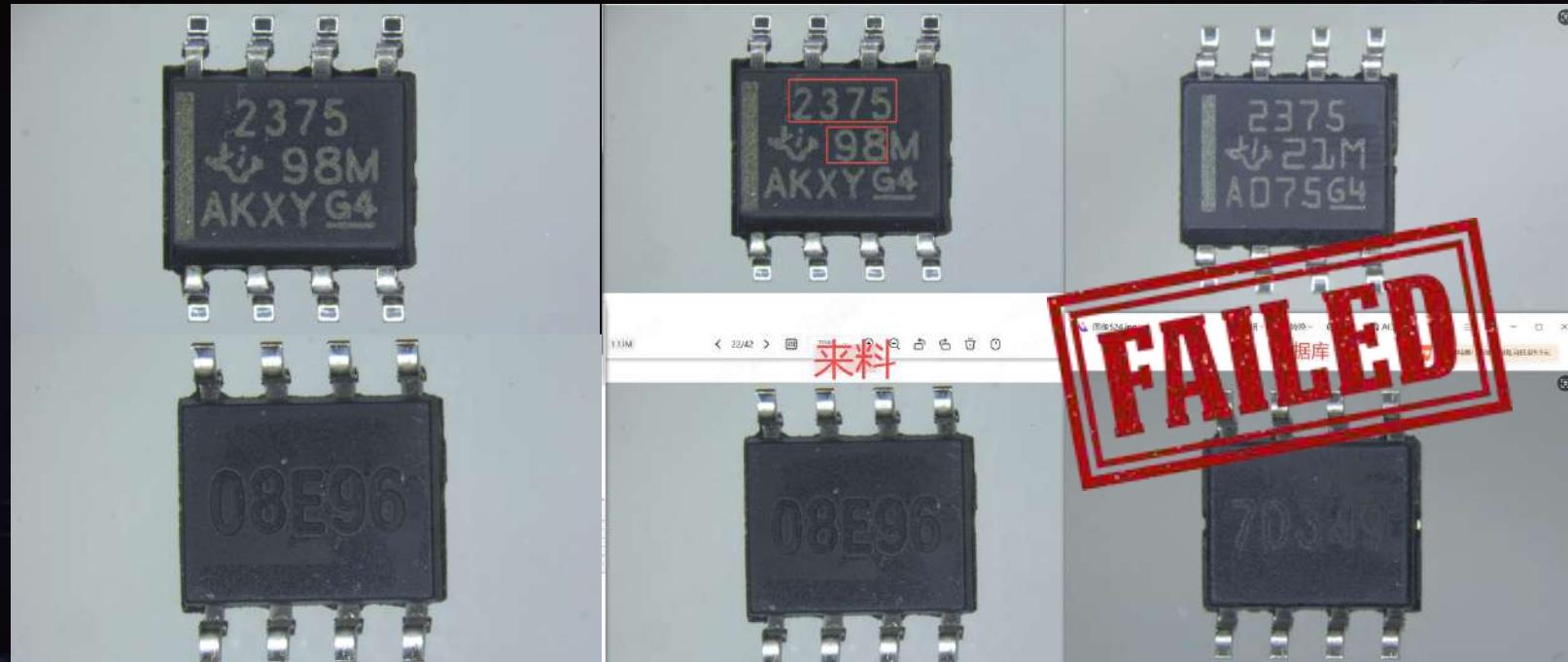
High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
BZX84J-C16	NEXPERIA	CHINA	1831



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
TPS2375DR	TI	/	2500



PCN Number: 20180322004 Notification Date: April 20, 2018

Title: Top-side symbol font change for Selected Device(s)

Customer Contact: PCN Manager Dept: Quality Services

Change Type:

Assembly Site	Design	Wafer Bump Site
Assembly Process	Data Sheet	Wafer Bump Material
Assembly Materials	Part number change	Wafer Bump Process
Mechanical Specification	Test Site	Wafer Fab Site
Packing/Shipping/Labeling	Test Process	Wafer Fab Materials
		Wafer Fab Process

PCN Details

Texas Instruments is pleased to announce a Top side symbol font change from Standard Font to OCR-A (Optical Character Recognition) Font type for the affected devices. Symbolization sample comparison are as follows:

Current Standard Font	Proposed OCR-A Font
OP07C 97CM A4JD94	OP07C 97M ALDK94
7CA8VRM TL084I G4	79ALDLM TL084I G4
GD75232 72K94 CF70	GD75232 72K94 CF70

Reason for Change:
Improve optical recognition during Auto Visual Inspection (AVI) and align with ISO 1073-1:1976 standard

Anticipated Impact on Fit, Form, Function, Quality or Reliability (positive / negative):
None

Anticipated Impact on Material Declaration:

Briocean Technology

THANK YOU

Your preferred supplier in global sourcing