

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

JUNE 2026

A large graphic on the left side of the slide. It features a white square outline. Inside the square, a large diamond shape is oriented with its points towards the corners. The diamond has a color gradient, starting with a teal color at the top-left point and transitioning through green to a yellow color at the bottom-right point. The word "AGENDA" is written in a bold, black, sans-serif font in the center of the diamond.

AGENDA

1

**About Briocean
Quality Assurance
Centre**

2

**Tier-1 Inspection
Interception List**

3

**Tier-2 Inspection
Interception List**

01

About Brioccean Quality Assurance Centre

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 June 2026.

02

Tier-1 Inspection Interception List

2.0 Tier-1 Inspection Interception List

BRIOCEAN

Labelling & Packaging Verification

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

Counterfeit Interception Rate:



*List is arranged in alphabetical order.

2.1 KEMET

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
T521X227M016ATE050	KEMET	CHINA	2143



SUSPECT

2.2 MICRON

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
MT25QU01GBBB8E12-0AAT	MICRON	N/A	1912



2.3 MICRON

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
MT40A1G16KD-062E:E	MICRON	TAIWAN, CHINA	22+



2.4

MICRON

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
MT53E512M32D 12W-046 WT:B	MICRON	TAIWAN, CHINA	2549



SUSPECT

2.5

MICRON

BRIOCÉAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
MT53E1G32D2FW-046 WT:B	MICRON	CHINA	2543



2.6 MURATA

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
GRM21BR61E106KA73L	MURATA	CHINA	26+



SUSPECT

2.7 NANYA

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5AD256M16E4-JR	NANYA	TAIWAN,CHINA	2543



High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5AD512M16C4-HR	NANYA	TAIWAN,CHINA	2442



SUSPECT

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5AD512M16C4-JR	NANYA	TAIWAN,CHINA	2541 / 2519



2.10 NANYA

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5CC128M16IP-DI	NANYA	TAIWAN, CHINA	2215/2221



2.11 NANYA

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5CC256M16ER-EK	NANYA	TAIWAN, CHINA	2608



2.12 NANYA

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
NT5AD512M16C4-HR	NANYA	TAIWAN, CHINA	2442



2.13 ONSEMI

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
MURS360BT3G	ONSEMI	MALAYSIA	2623



2.14 ROHM

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
EDZVFHT2R9.1B	ROHM	CHINA	2216



2.15 SAMSUNG

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
K4A8G165WC-BCTD	SAMSUNG	KOREA	2429



2.16 SAMSUNG

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
KHAA84901B-JC17	SAMSUNG	KOREA	23+ / 24+



2.17 SAMSUNG

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
KLM4G1FETE-B041	SAMSUNG	KOREA	2542



2.18 SK HYNIX

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
5ANAG6NCJR-XNC	SK HYNIX	KOREA	25+



SUSPECT

2.19 SK HYNIX

BRIOCEAN

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
HMCG94AGBRA632N	SK HYNIX	CHINA	2533



High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
SI2323DS-T1-E3	VISHAY	THAILAND	22+



2.21 VISHAY

BRIOCEAN

High-Risk Incoming Parts

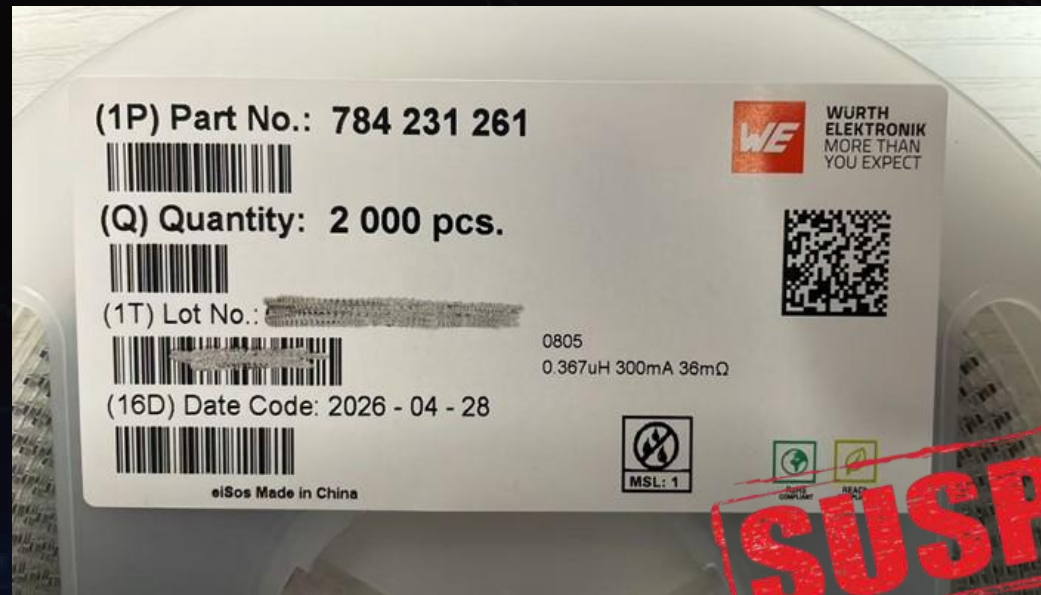
Part Number	Brand	Country of Assembly	Date Code
VOS617A-7T	VISHAY	MALAYSIA	1827



2.22 WURTH

High-Risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
784 231 261	WURTH	CHINA	26+



03

Tier-2 Inspection Interception List

3.0 Tier-2 Inspection Interception List

BRIOCÉAN

VISUAL & MARKING INSEPECTION

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:

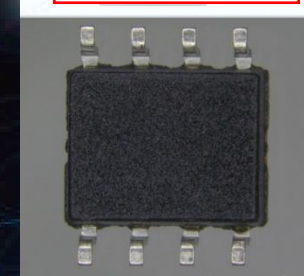
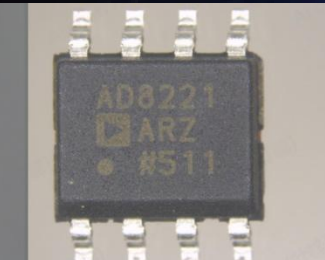
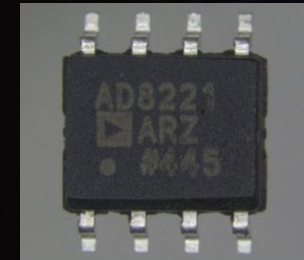
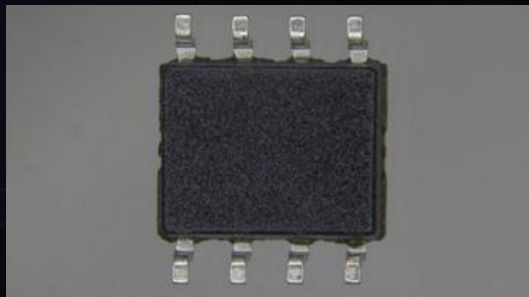
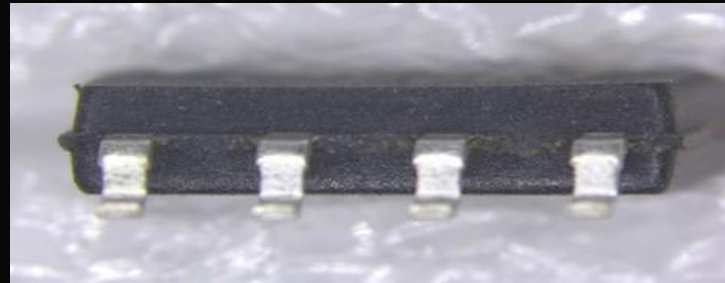
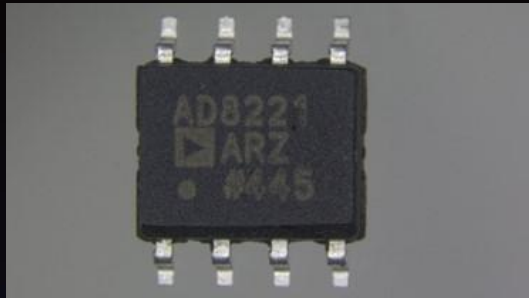


*List is arranged in alphabetical order.

3.1 ADI

High-risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
AD8221ARZ-R7	ADI	TAIWAN, CHINA	2445



FAILED

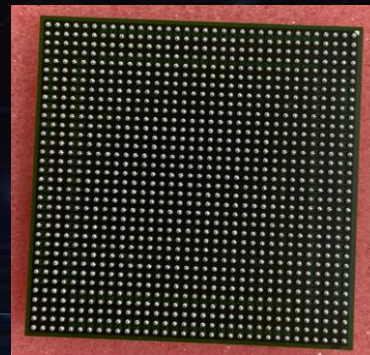
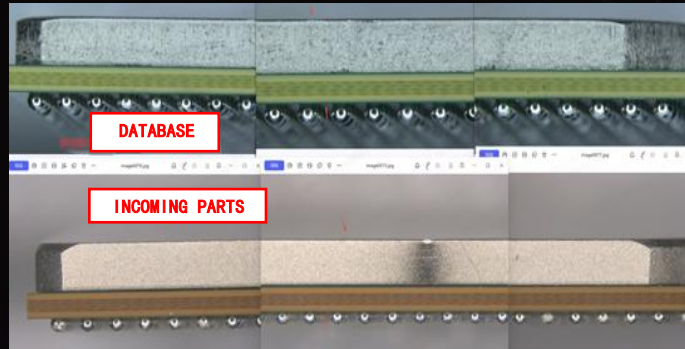
3.2

BROADCOM

BRIOCEAN

High-risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
PEX8764-AB80BIG	BROADCOM	TAIWAN, CHINA	2413

**FAILED**

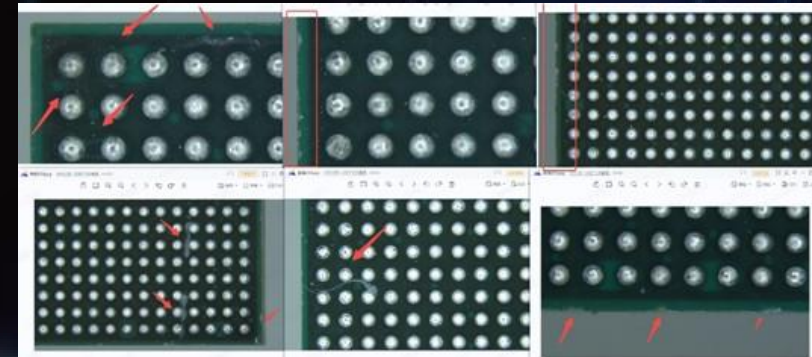
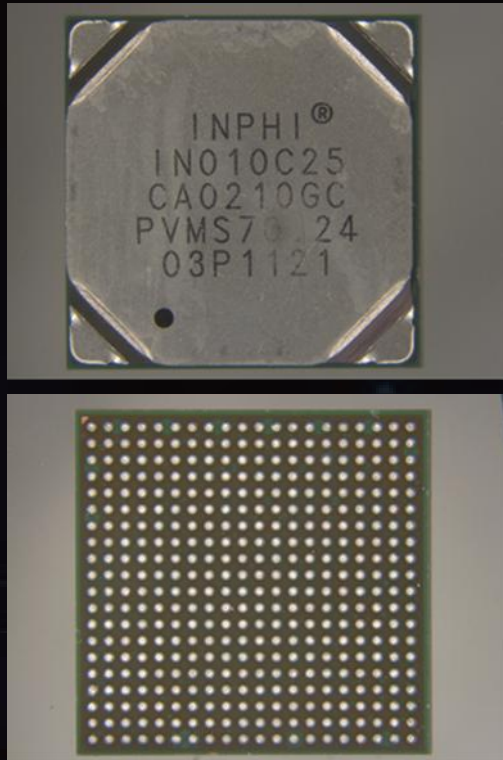
3.3

MARVELL

BRIOCÉAN

High-risk Incoming Parts

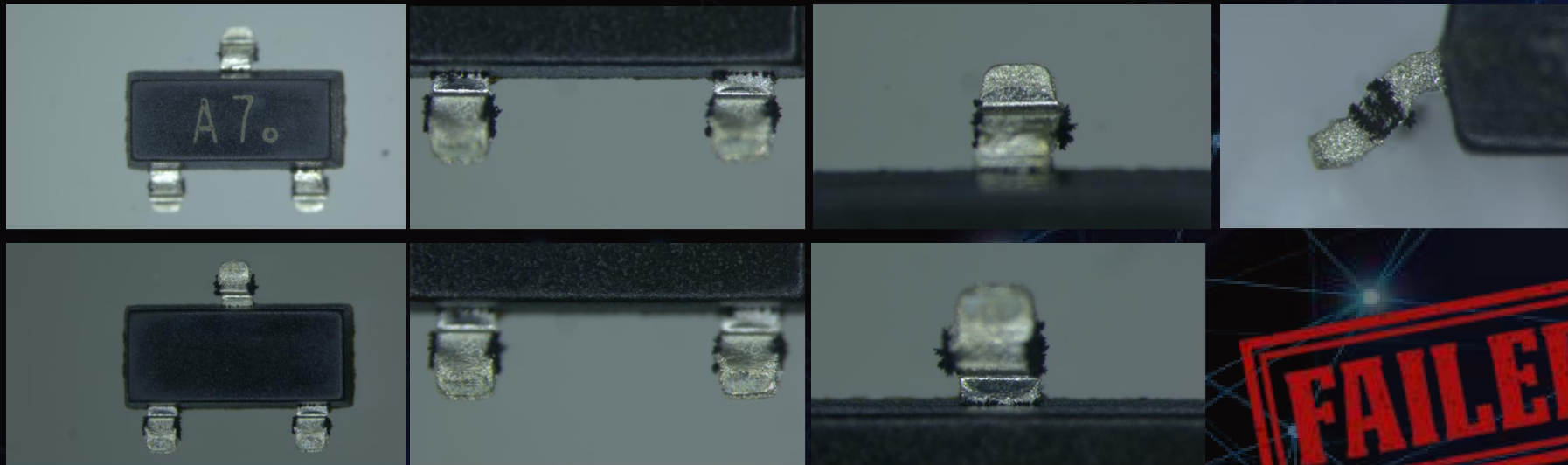
Part Number	Brand	Country of Assembly	Date Code
IN010C25-CA02-10GC-S03P	MARVELL	KOREA	21+/22+

**FAILED**

3.4 MCC

High-risk Incoming Parts

Part Number	Brand	Country of Assembly	Date Code
BAV99-TP	MCC	CHINA	2306



Brioccean Technology

THANK YOU

Your preferred supplier in global sourcing

Brioccean Technology

THANK YOU

Your preferred supplier in global sourcing