

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

MAY 2026



AGENDA

- 1 About Brioccean 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 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 May 2026.

02

Tier-1 Inspection Interception List

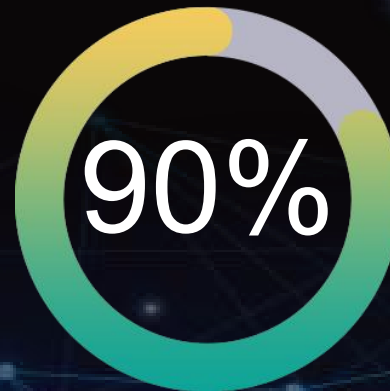
2.0 Tier-1 Inspection Interception List

BRIOCEAN

Labelling & Packaging Verification

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

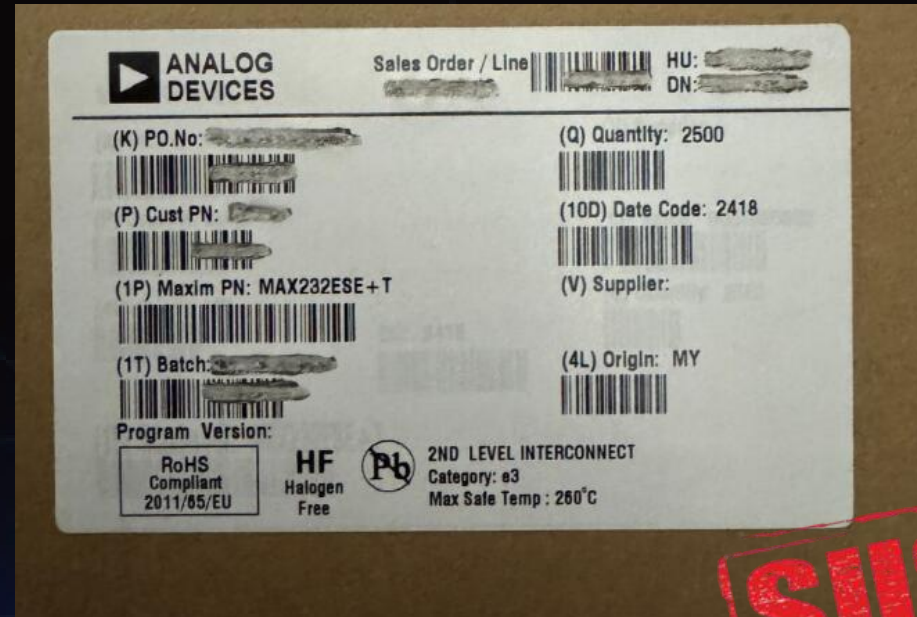
Counterfeit Interception Rate:



*List is arranged in alphabetical order.

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
MAX232ESE+T	ADI	MALAYSIA	2418



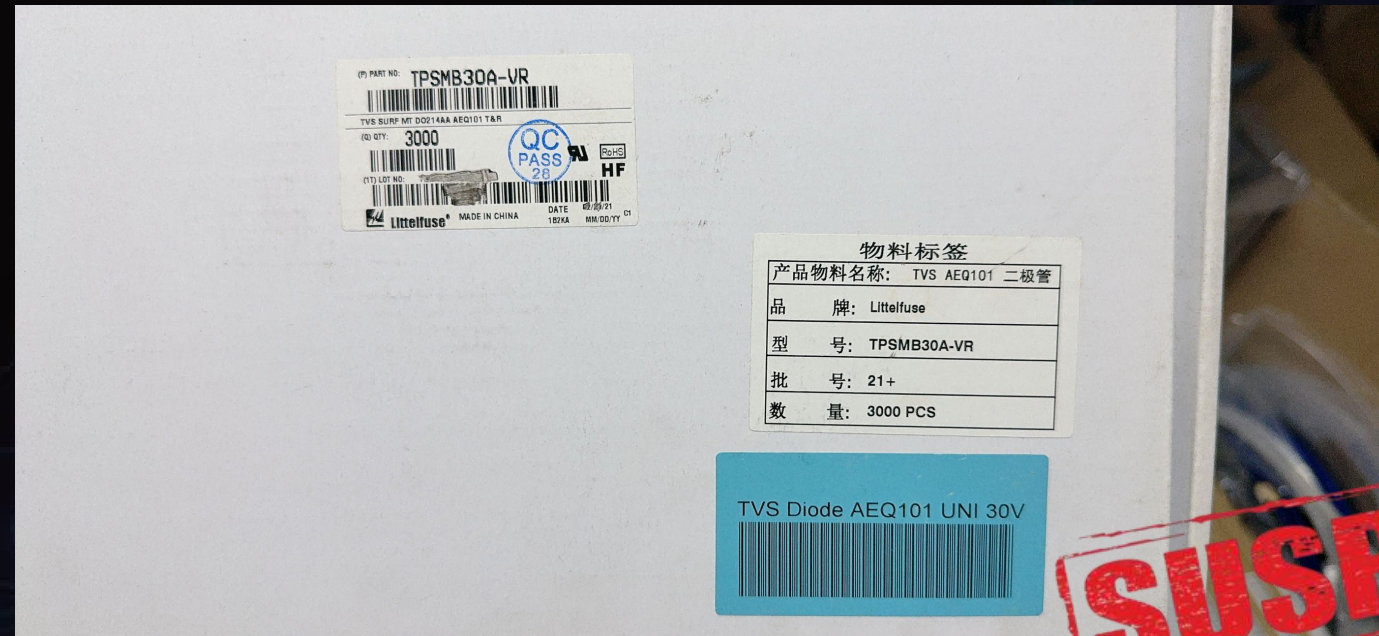
SUSPECT

2.2

LITTELFUSE

High-Risk Incoming Parts

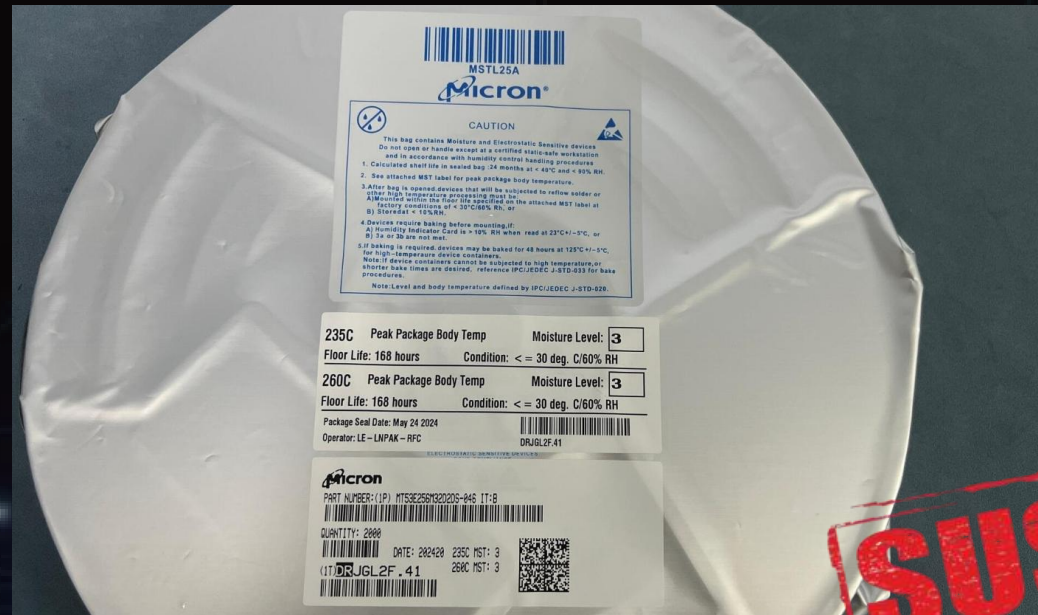
Part Number	Brand	Country of Manufacture	Date Code
TPSMB30A-VR	LITTELFUSE	CHINA	21+



2.3 MICRON

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
MT53E256M32D2DS-046 IT:B	MICRON	/	2420

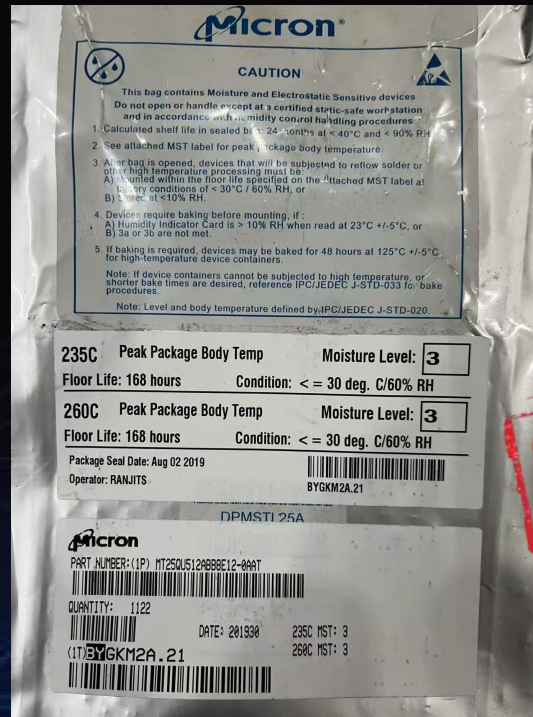


SUSPECT

2.5 MICRON

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
MT25QU512ABB8E12-0AAT	MICRON	/	19+



SUSPECT

High-Risk Incoming Parts

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



2.7 NANYA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
NT5CC128M16IP-DI	NANYA	TAIWAN,CHINA	2237



SUSPECT

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
NTD5AD512M16C4-JR	NANYA	TAIWAN,CHINA	2550



2.10 NANYA

High-Risk Incoming Parts

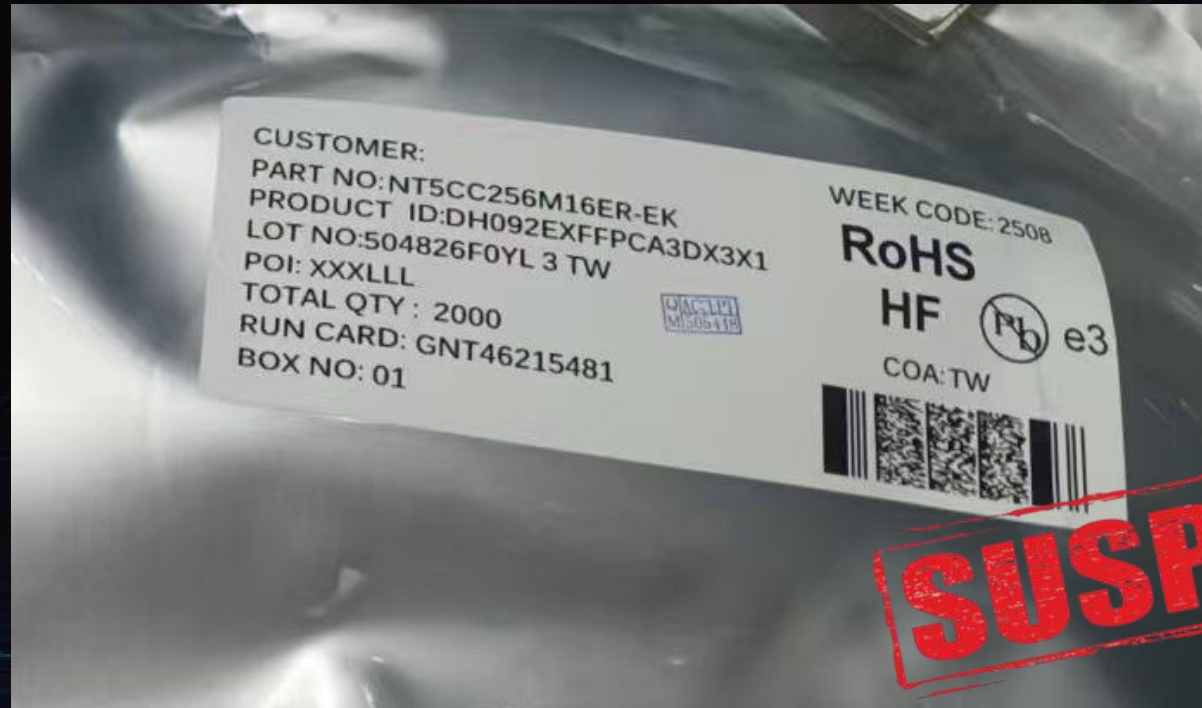
Part Number	Brand	Country of Manufacture	Date Code
NT5AD256M16D4-HRT	NANYA	TAIWAN,CHINA	2520



2.11 NANYA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
NT5CC256M16ER-EK	NANYA	TAIWAN,CHINA	2508



2.12 NEXPERIA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
BAS28, 215	NEXPERIA	CHINA	2536



2.13 NEXPERIA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
BAS28, 215	NEXPERIA	CHINA	2536



2.14 NEXPERIA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
BAS28, 215	NEXPERIA	CHINA	2536



2.15 NEXPERIA

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
BUK6D43-40PX	NEXPERIA	CHINA	2547



SUSPECT

2.16 NXP

High-Risk Incoming Parts

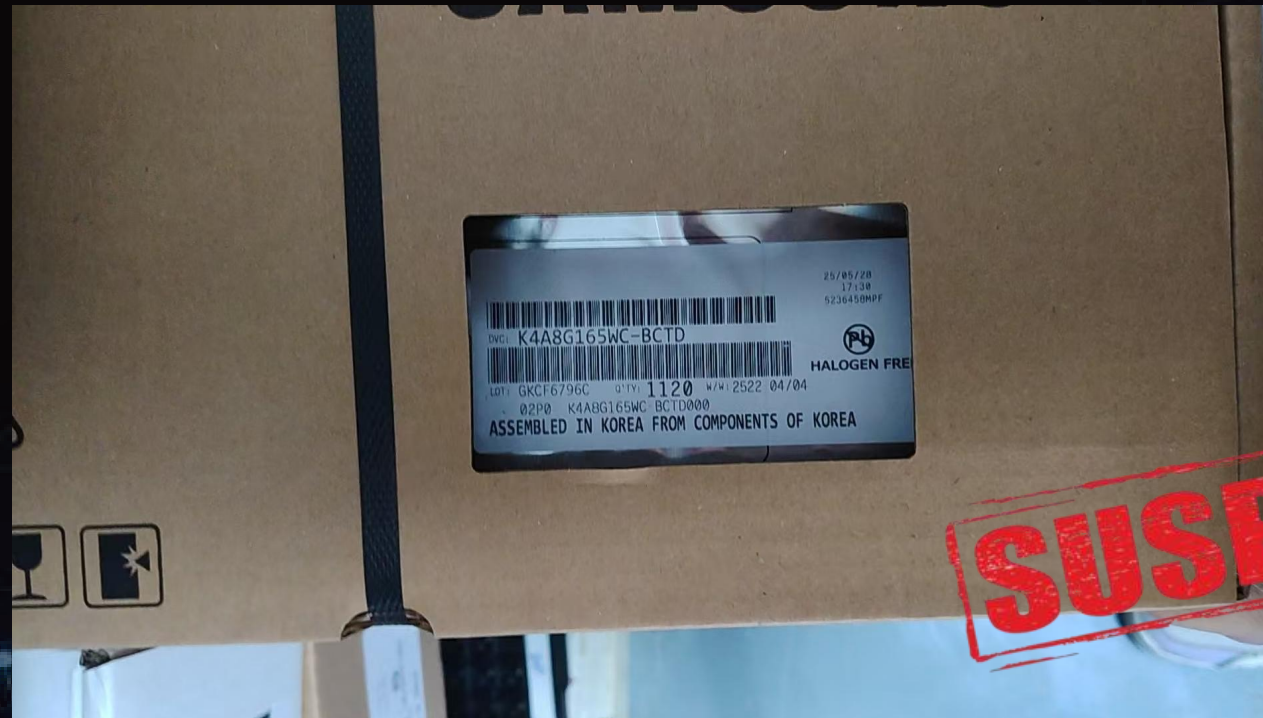
Part Number	Brand	Country of Manufacture	Date Code
PRTR5V0U2X	NXP	CHINA	1621



2.17 SAMSUNG

High-Risk Incoming Parts

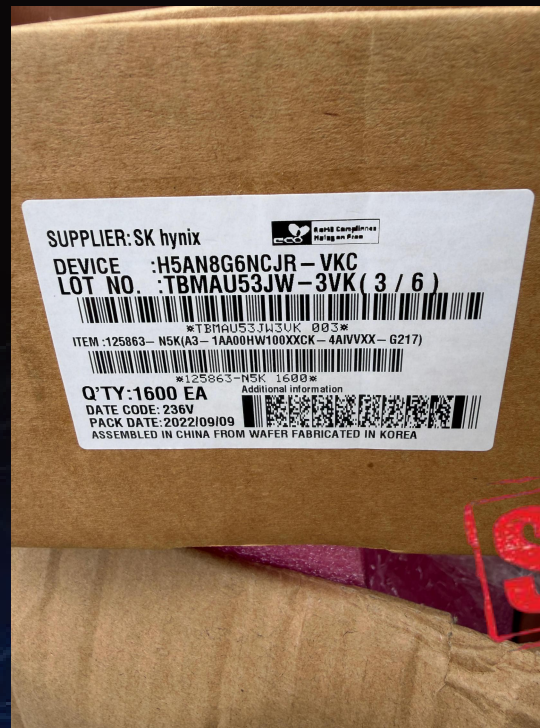
Part Number	Brand	Country of Manufacture	Date Code
K4A8G165WC-BCTD	SAMSUNG	KOREA	2522



2.18 SK HYNIX

High-Risk Incoming Parts

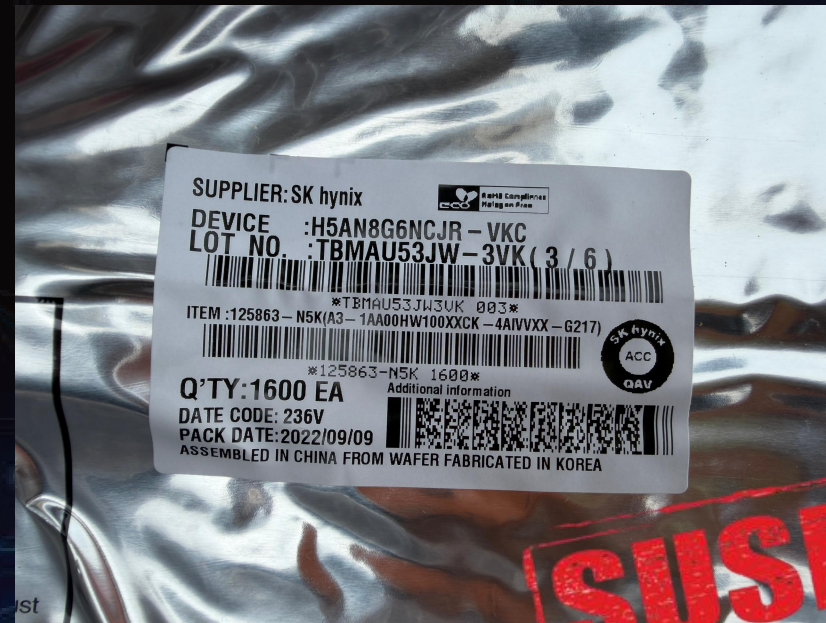
Part Number	Brand	Country of Manufacture	Date Code
H5AN8G6NCJR-VKC	SK HYNIX	KOREA	2236



2.19 SK HYNIX

High-Risk Incoming Parts

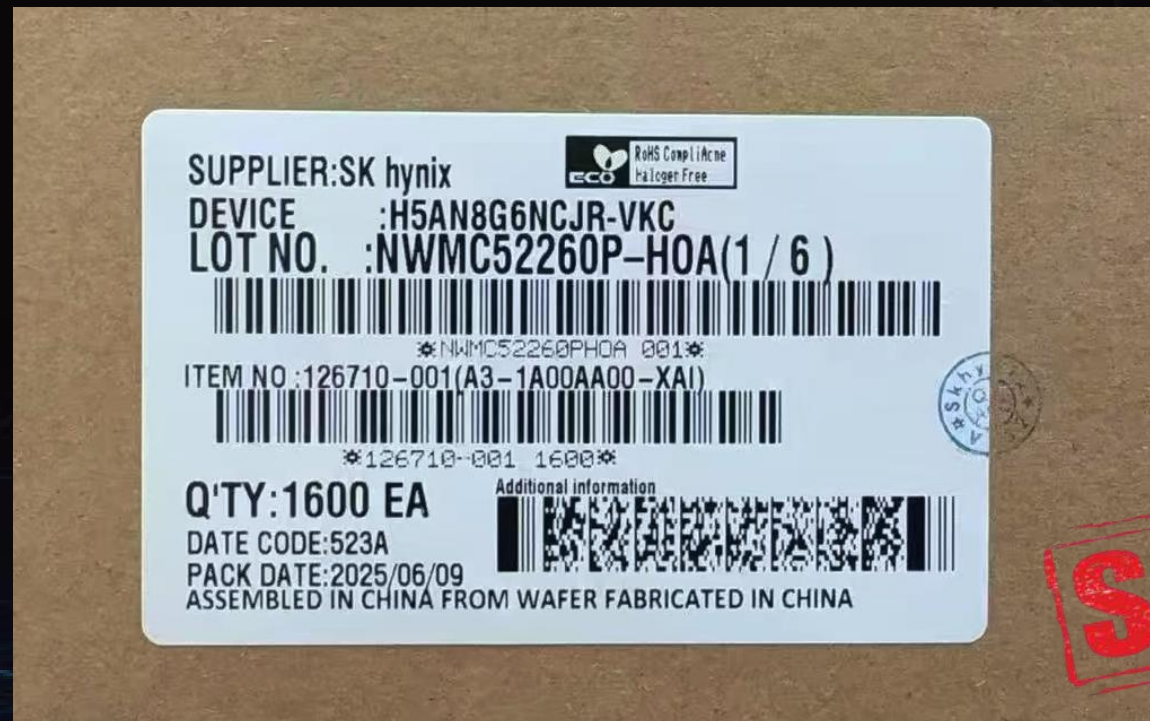
Part Number	Brand	Country of Manufacture	Date Code
H5AN8G6NCJR-VKC	SK HYNIX	KOREA	2236



2.20 SK HYNIX

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
H5AN8G6NCJR-VKC	SK HYNIX	CHINA	2523



High-Risk Incoming Parts

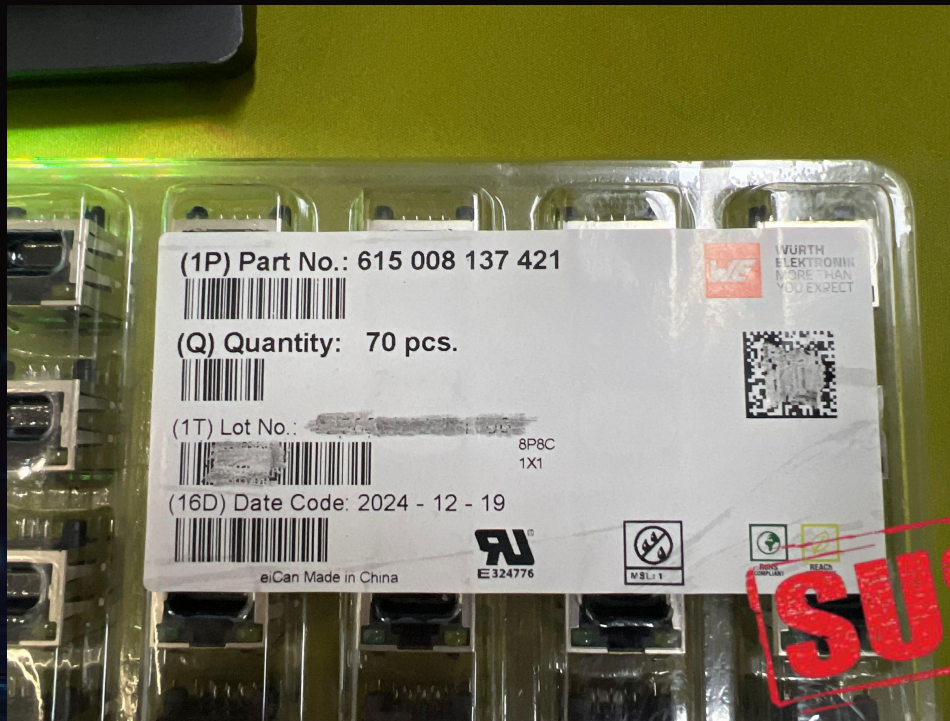
Part Number	Brand	Country of Manufacture	Date Code
BQ25728RSNR	TI	CHINA	2527



2.22 WURTH

High-Risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
615 008 137 421	WURTH	CHINA	24+



03

Tier-2 Inspection Interception List

3.0 Tier-2 Inspection Interception List

BRIOCEAN

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:

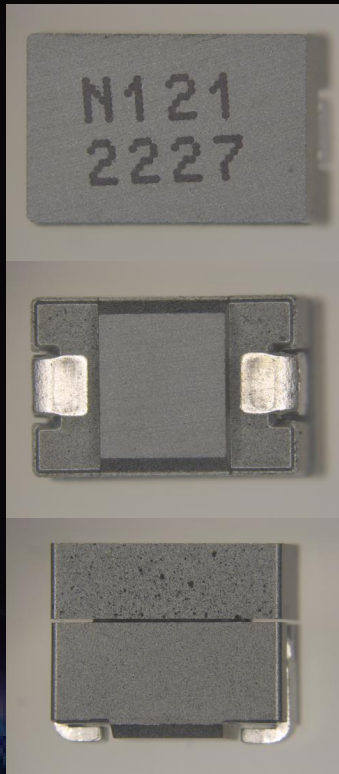


*List is arranged in alphabetical order.

3.1 DELTA

High-risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
HCB106480N-121IN	DELTA	CHINA	2227



范围: 102-130MHz 电性能测试不通过

Delta PIN	L _p (nH)	L _s (nH)	R _{dc} (mΩ)	Ins ² (nS)	Q ² (nS)
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33
HCB106480N-121	144.9049	12.13813	9.476574	88	33

† Inductance of inductor = 10%.

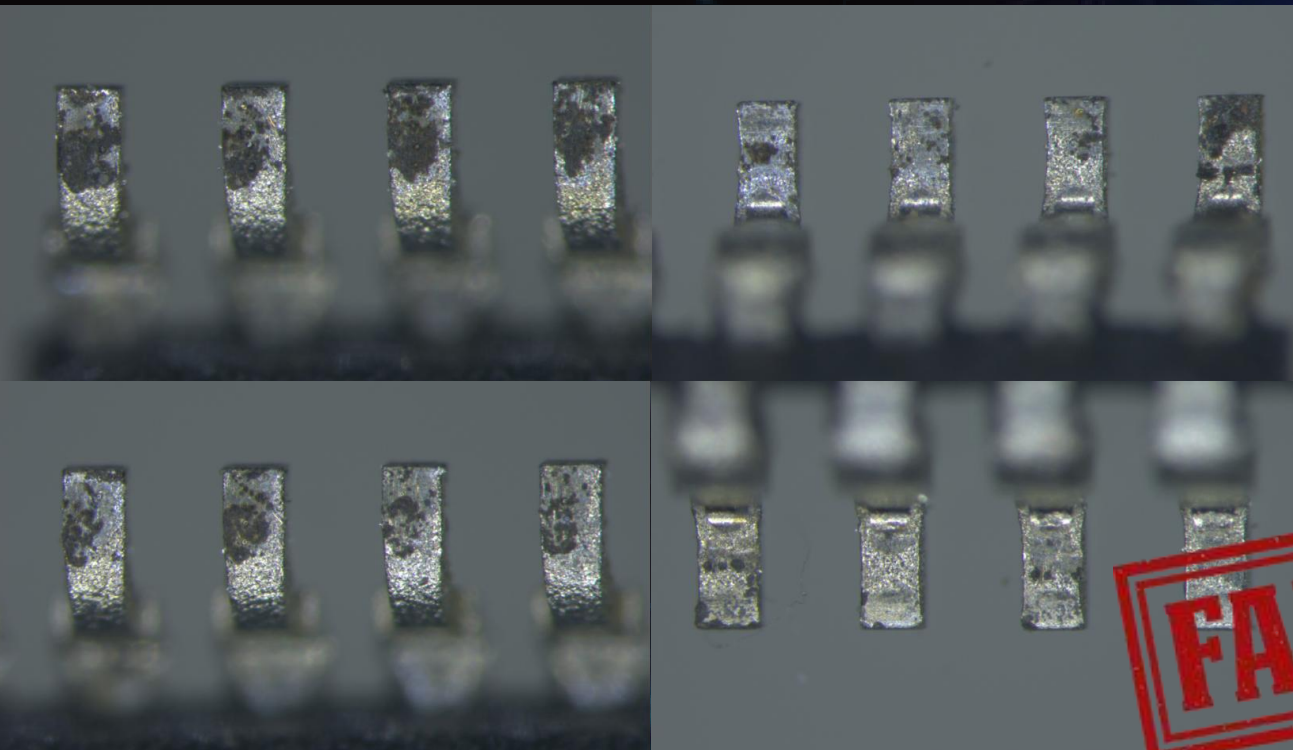
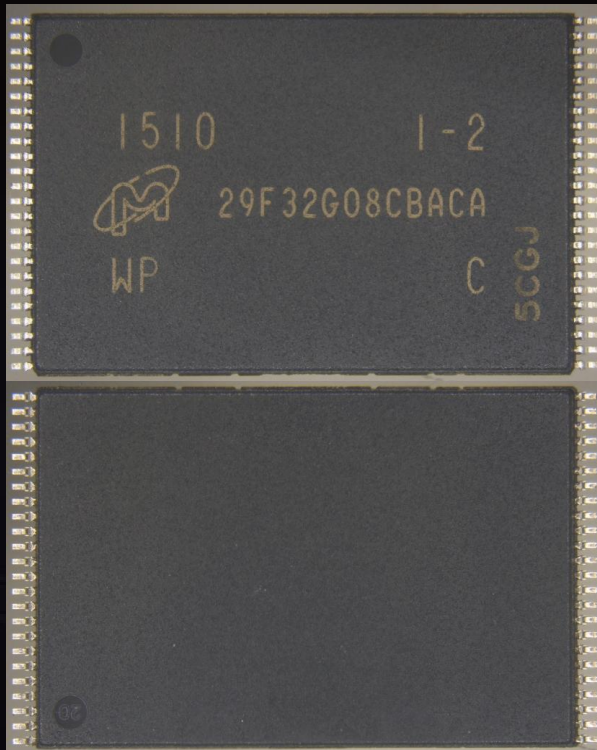


3.2

MICRON

High-risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
MT29F32G08CBACAWP-C	MICRON	/	1510

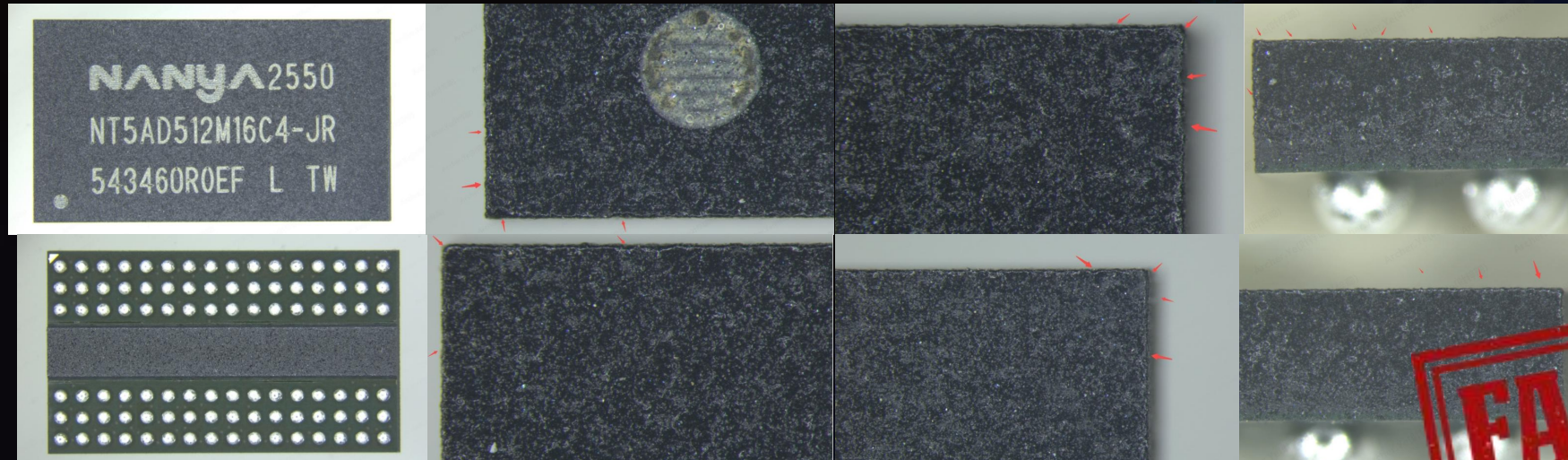


3.3

NANYA

High-risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
NT5AD512M16C4-JR	NANYA	TAIWAN,CHINA	2550

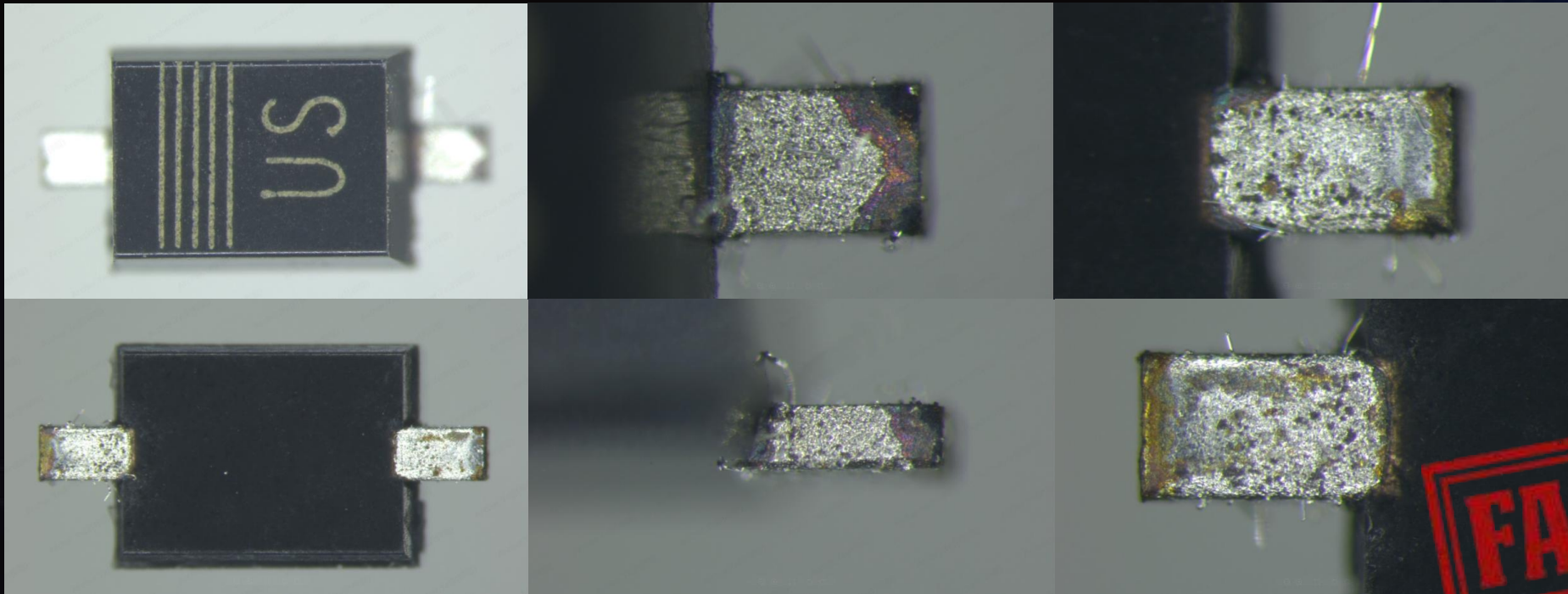


3.4

NEXPERIA

High-risk Incoming Parts

Part Number	Brand	Country of Manufacture	Date Code
BZX84J-C6V8	NEXPERIA	CHINA	1846



Brioccean Technology

THANK YOU

Your preferred supplier in global sourcing