

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

MAY 2025

A large, diamond-shaped graphic with a green-to-yellow gradient is centered on the left side of the slide. It is partially enclosed by a white square outline. The word "AGENDA" is written in bold, black, uppercase letters 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

1.1 Briocean Quality Assurance Centre

BRIOCÉAN

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 2025.

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.

Part Number	Brand	Country of Manufacture	Date Code
LT8648SJV#WPBF	ADI	TAIWAN	21+



Part Number	Brand	Country of Manufacture	Date Code
AON2405	AOS	CHINA	24+



2.3

INFINEON

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
FZ1200R33KF2C	INFINEON	GERMANY	2108



2.4

KYOCERA AVX

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
22201C106MAT2A	KYOCERA AVX	/	2425



Part Number	Brand	Country of Manufacture	Date Code
LTST-C295TGKRKT	LITE-ON	/	2432



2.6

MURATA

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
NFL21SP106X1C3D	MURATA	JAPAN	2022



Part Number	Brand	Country of Manufacture	Date Code
CAT3200TDI-GT3	ONSEMI	CHINA	2442



Part Number	Brand	Country of Manufacture	Date Code
NRVB120VLSFT1G	ONSEMI	CHINA	2138



Part Number	Brand	Country of Manufacture	Date Code
0W888-002-XTP	ONSEMI	TAIWAN	1745



2.10 PANASONIC

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
ERJ-1TRQF6R2U	PANASONIC	JAPAN	/



FAILED

2.11 PULSE

BRIOCEAN

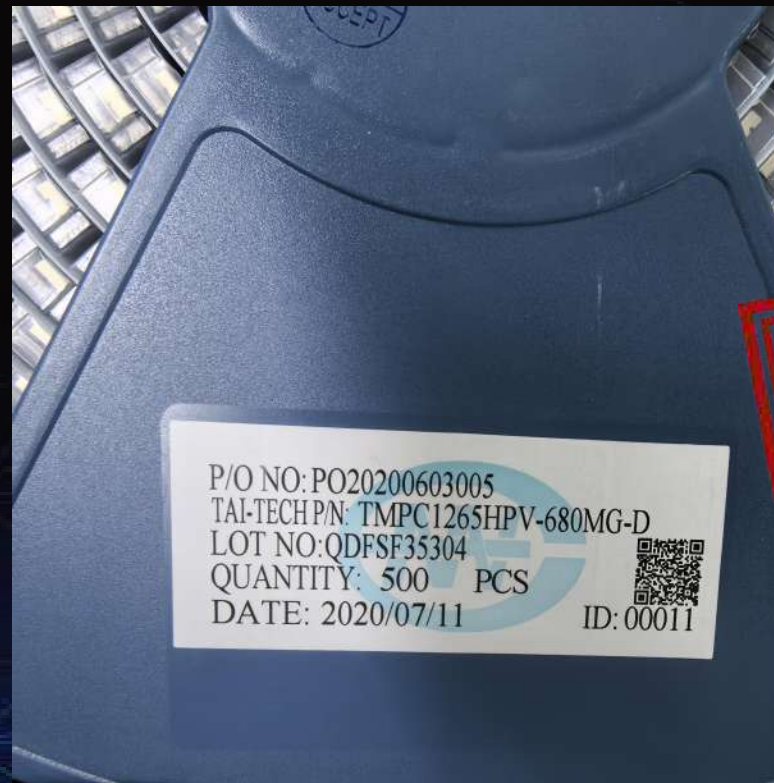
Part Number	Brand	Country of Manufacture	Date Code
HX1224CNLT	PULSE	CHINA	25+



2.12 TAI-TECH

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
TMPC1265HPV-680MG-D	TAI-TECH	/	2020/01/11



2.13 TDK

BRIOCEAN

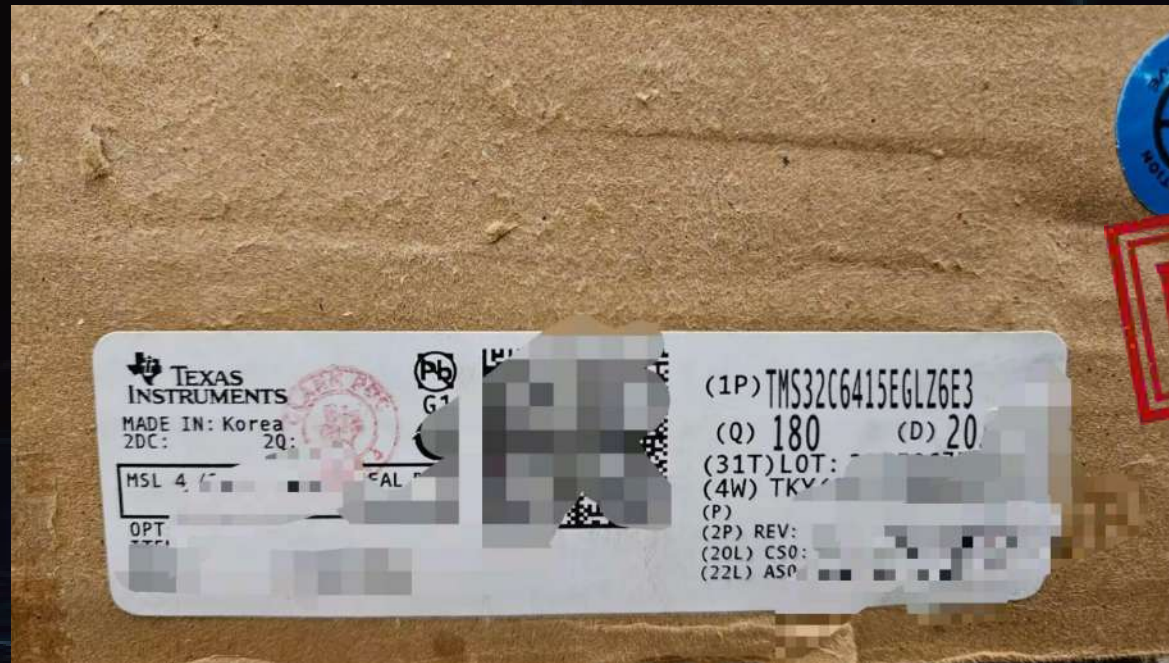
Part Number	Brand	Country of Manufacture	Date Code
ZJYS51R5-2PT-01	TDK	JAPAN	2450



2.14 TEXAS INSTRUMENTS

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
TMS32C6415EGLZ6E3	TEXAS INSTRUMENTS	KOREA	20+



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:



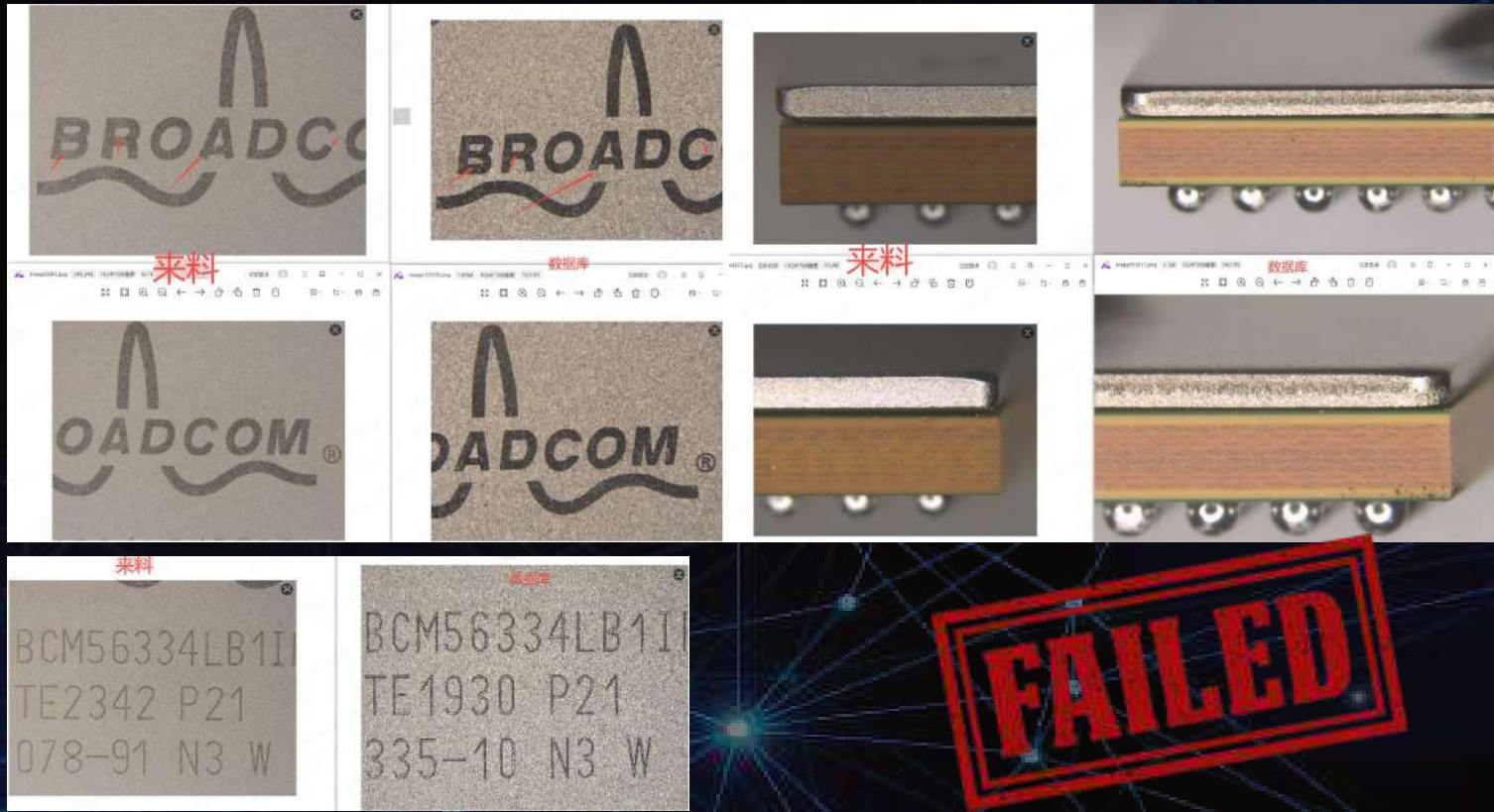
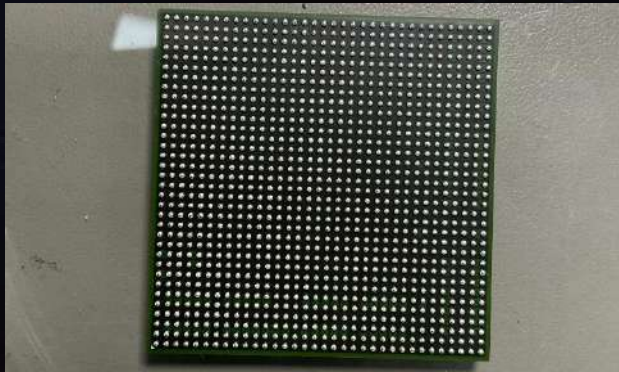
*List is arranged in alphabetical order.

3.1

BROADCOM

BRIOCEAN

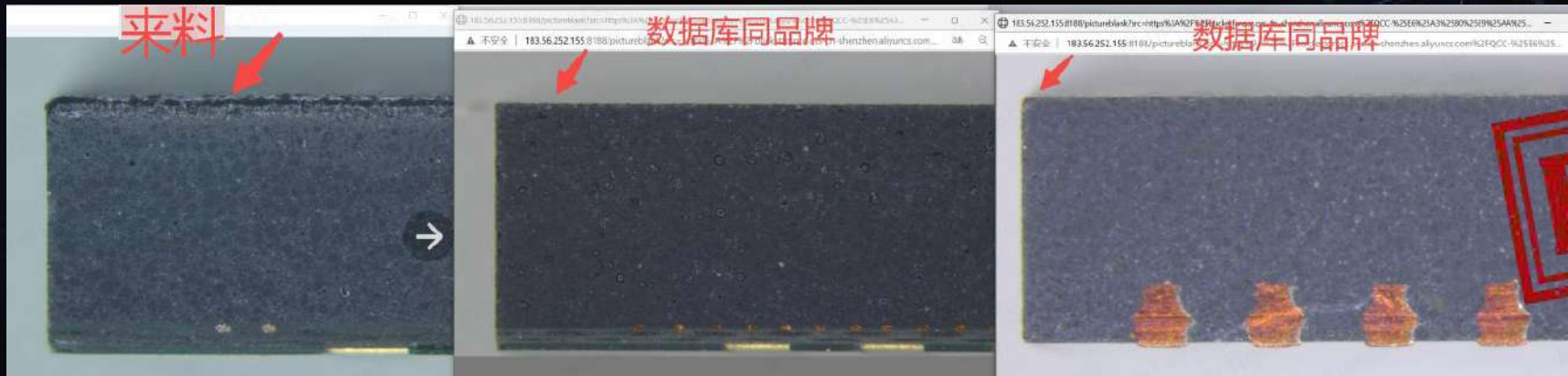
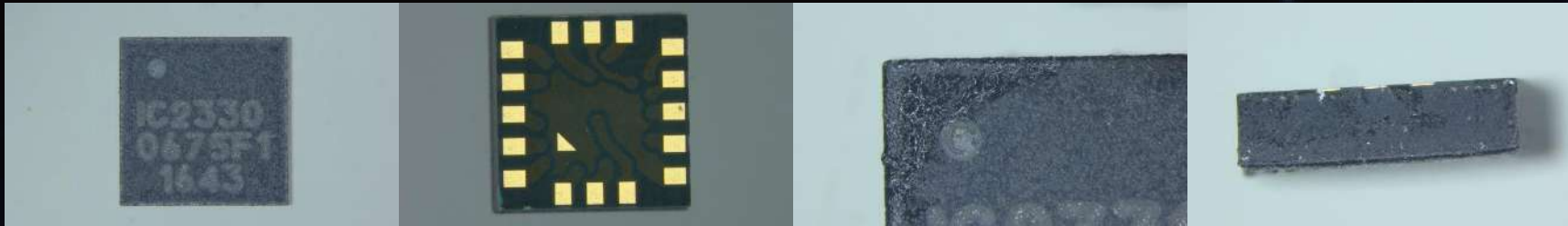
Part Number	Brand	Country of Manufacture	Date Code
BCM56334LB1IFSBLG	BROADCOM	TAIWAN	23+



3.2 INVENSENSE

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
ICG-20330	INVENSENSE	/	16+



3.3 INTEL

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
EPF10K50RI240-4N	INTEL	PHILIPPINES	17+



3.4

INTEL

BRIOCEAN

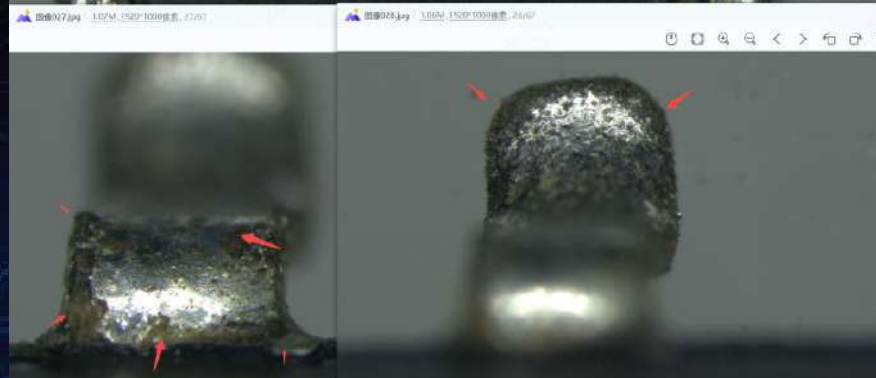
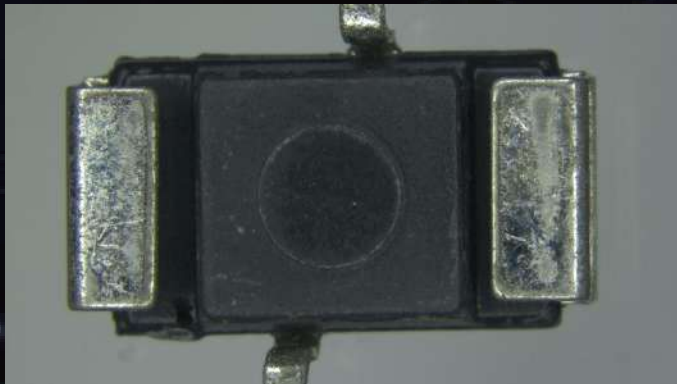
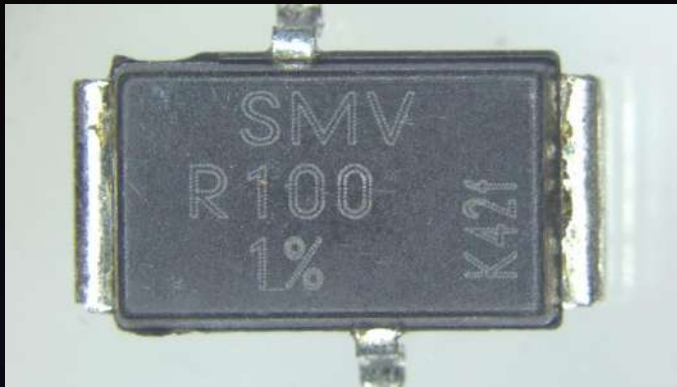
Part Number	Brand	Country of Manufacture	Date Code
EPF10K50RI240-4N	INTEL	HONG KONG	16+/17+



3.5 ISABELLENHÜTTE

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
SMV-R100-1.0	ISABELLENHÜTTE	/	18+

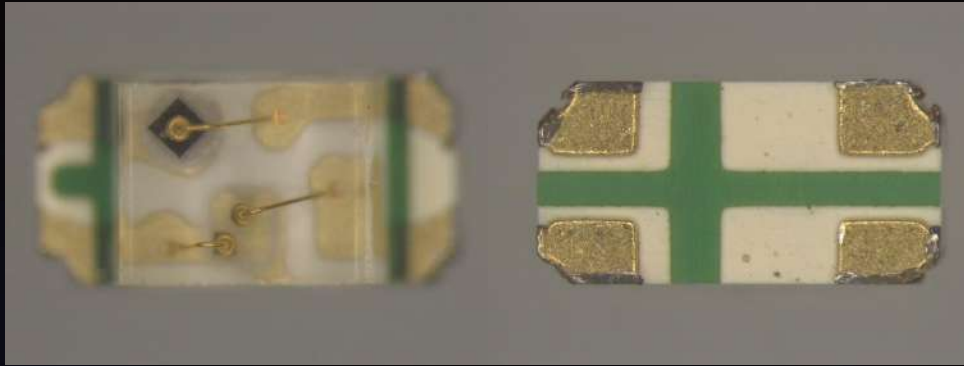


FAILED

3.6 LITE-ON

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
LTST-C295TGKRKT	LITE-ON	CHINA	25+

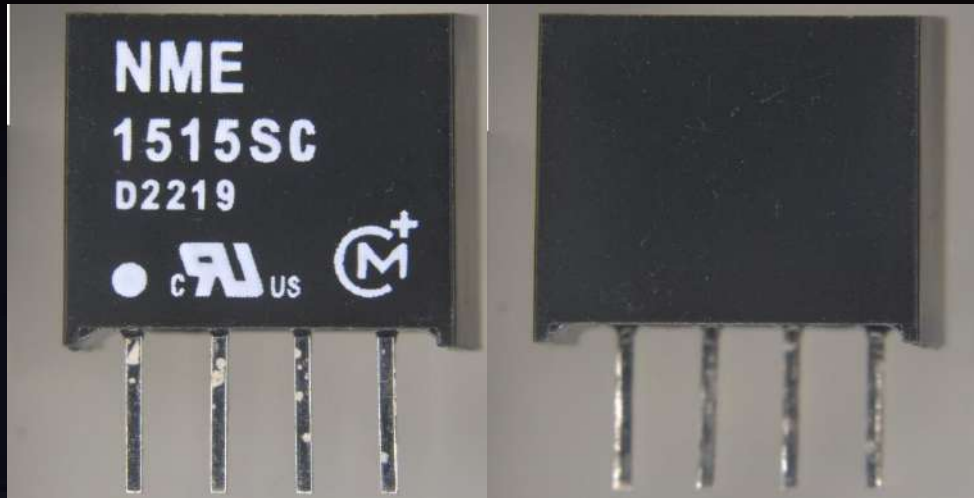


FAILED

3.7 MURATA

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
NME1515SC	MURATA	/	22+

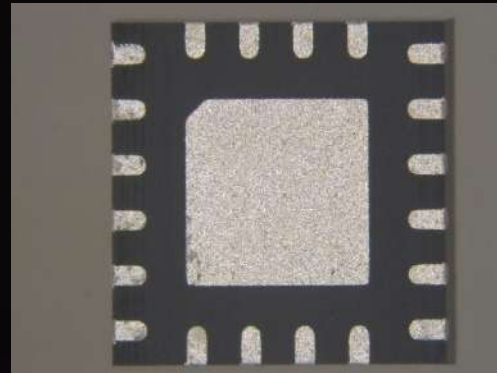


FAILED

3.8 SILICON

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
SI3402-B-GMR	SILICON	TAIWAN	22+

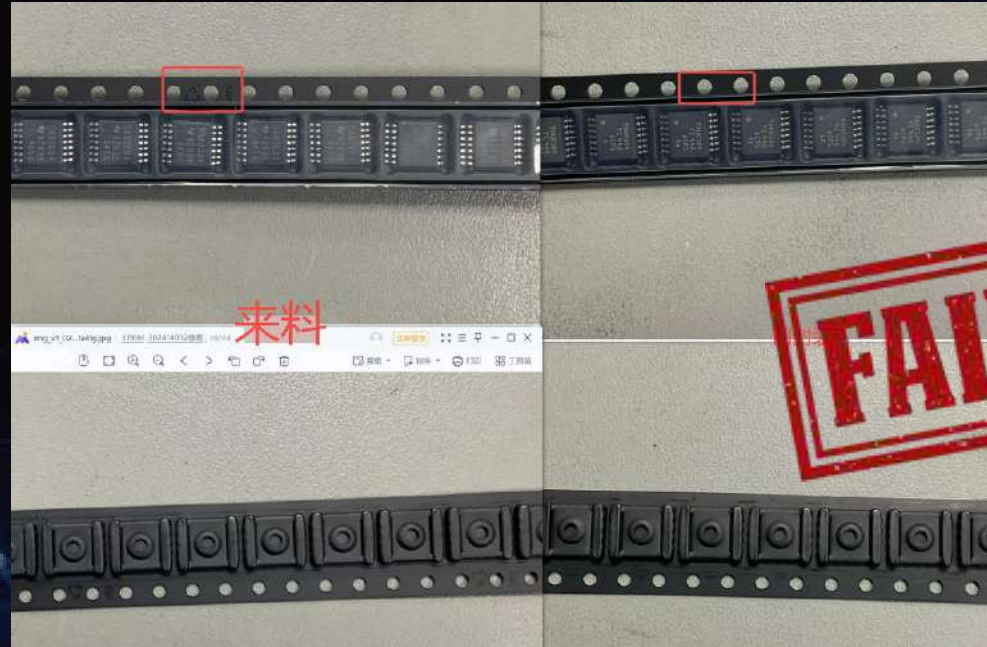
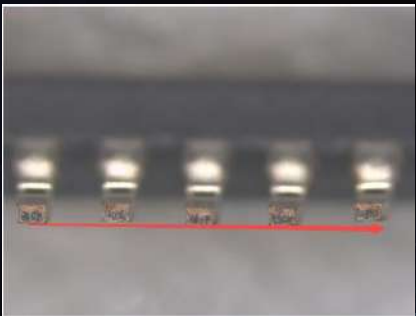
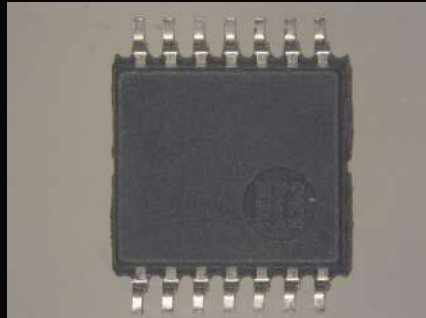
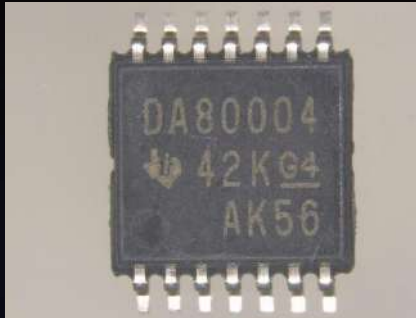


FAILED

3.9 TEXAS INSTRUMENTS

BRIOCEAN

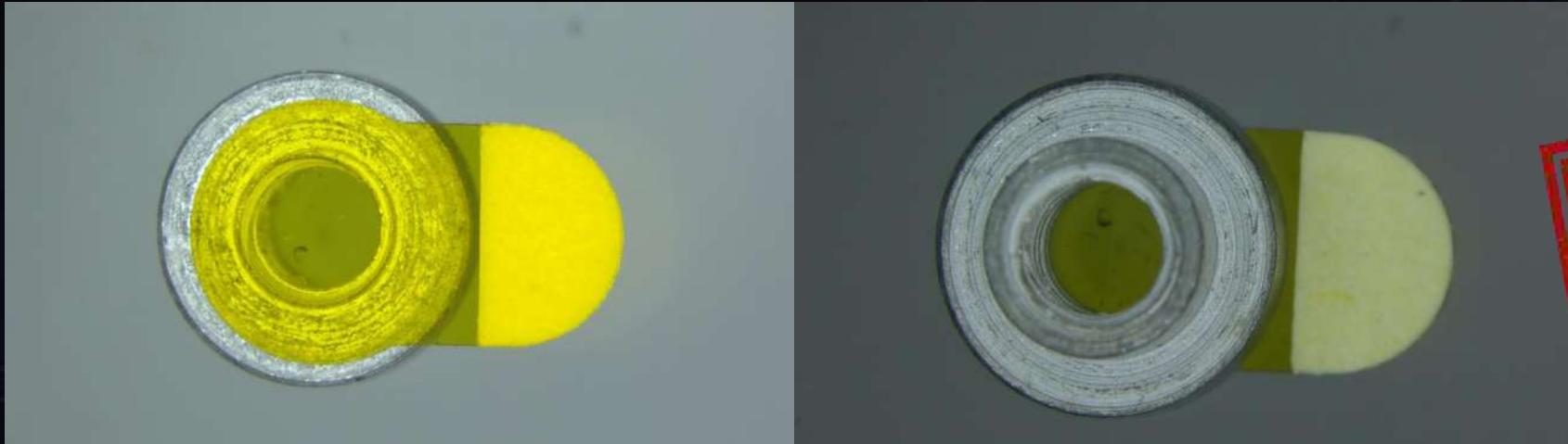
Part Number	Brand	Country of Manufacture	Date Code
DAC80004IPWR	TEXAS INSTRUMENTS	/	/



3.10 WURTH

BRIOCEAN

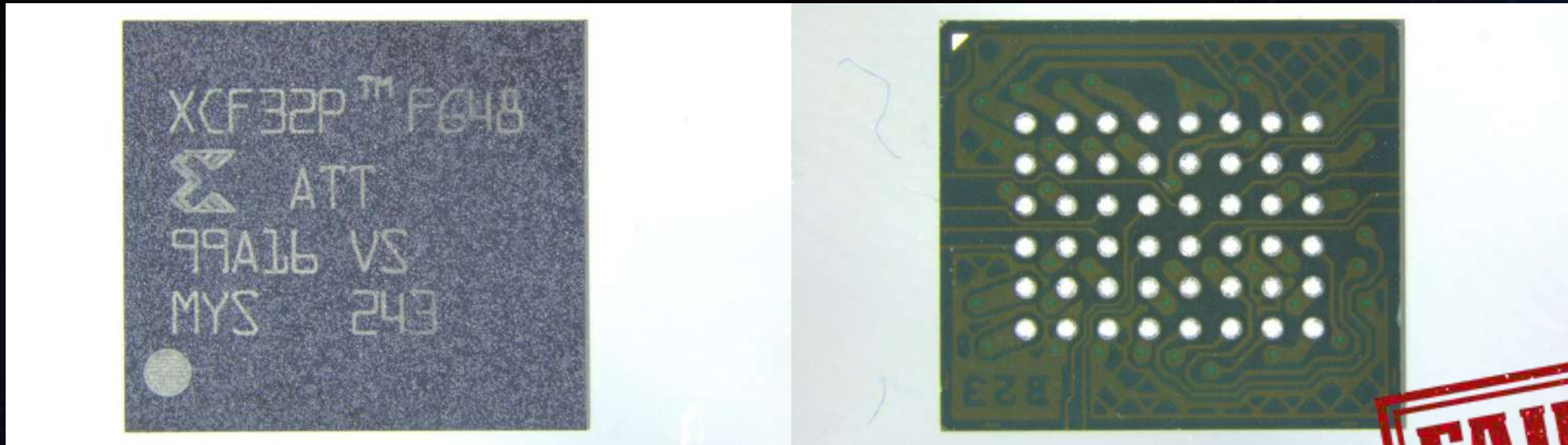
Part Number	Brand	Country of Manufacture	Date Code
9774010243R	WURTH	CHINA	24+



3.11 XILINX

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
XCF32PFSG48C	XILINX	MALAYSIA	22+



FAILED

Brioccean Technology

THANK YOU

Your preferred supplier in global sourcing