

Test Report

No.: SZXEC25002459203

Date: Jul 15, 2025

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Client Name: SHENZHEN TANI SEMICONDUCTOR CO., LTD.

Client Address: 6TH FLOOR H, BLOCK A, HUAQIANG PLAZA, 1019 HUAQIANG NORTH ROAD, FUTIAN DISTRICT, SHENZHEN

Sample Name: LDO

Model No.: SOT89-3

Client Ref. Information: SOT89 STO89-2 SOT89-3 SOT89-5 TO247(TO3P) TO220AB TO220F TO-277 TO-251 TO-92 DIP-4 DIP-8 SOP-4 SOP-6 SOP-7 SOP-8 SOP-10 SOP-14 SOP-16 TSSOP-20 SOP-28 MSOP-8L TO-263 SOT-23-6 SOT-23-3 SOD-123 SC70-5 (SOT-353) SOT23-5 SOD-523 SOD-323 SOD-323HE SOD-123F TO-252-2 SOT-223-3 PDFN3333 LGA-12(2x2) DFN2510-10 DFN-6 DFN1006 QFN-16-EP(3x3) DFN-4L(1x1) PDFN5x6 WBFBP-03E DFN-3L(1x0.6) SMA SMB SMC SMBF SMAF UMSB MBS MBF KBP DBS ABS

The above sample(s) and information were provided by the client.

SGS Job No.: SZP25-034645

Reference No.: SHP25-022885

Sample Receiving Date: Jul 09, 2025

Testing Period: Jul 09, 2025 ~ Jul 15, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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Approved Signatory

Scan to see the report



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Shenzhen Branch Laboratory

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX25-0024592-0001.C001	"LDO"

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



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ATTACHMENTS

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Halogen Testing Flow Chart



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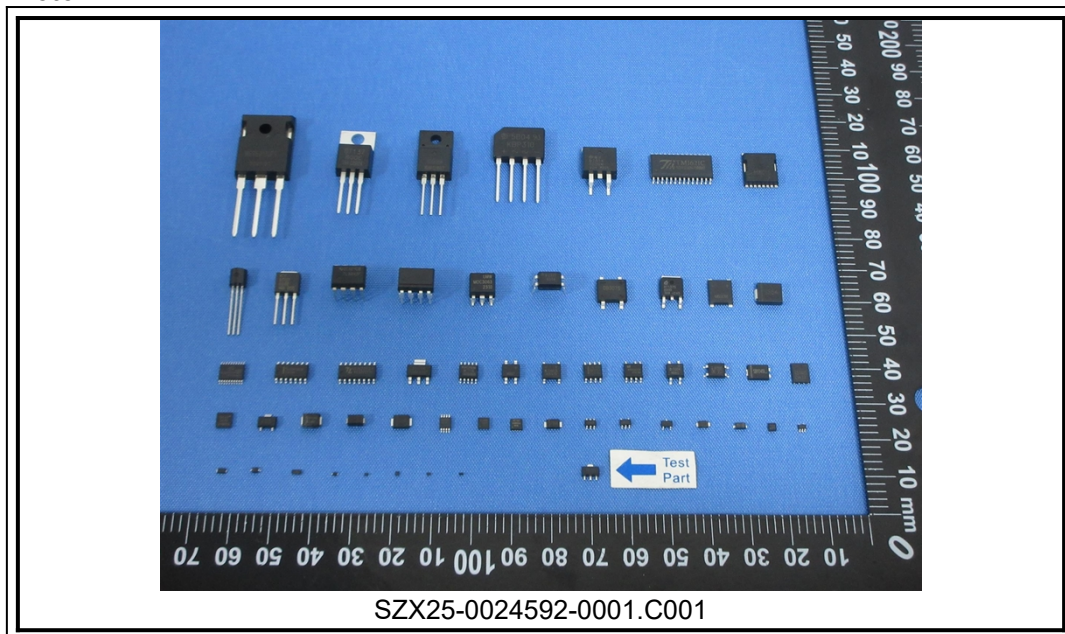
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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