

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME**
CB TEST CERTIFICATE

Product

Component IC Current Limiter

Name and address of the applicant

TEXAS INSTRUMENTS INC
MS 8712
12500 TI BLVD
DALLAS TX 75243 USA

Name and address of the manufacturer

TEXAS INSTRUMENTS INC
MS 8712
12500 TI BLVD
DALLAS TX 75243 USA

Name and address of the factory

TI (PHILIPPINES) INC
CLARK TI SPECIAL ECONOMIC ZONE CLARK FREEPORT
ZONE ANGELES PAMPANGA
PHILIPPINES

Note: When more than one factory, please report on page 2
☒ Additional Information on page 2

Ratings and principal characteristics

Input Voltage: 2.5 - 5.5Vdc,
Output Continuous Rating: 0.2475 - 2A
Output Current Limit: 0.275 - 2.72A, Ambient: -40 to 115°C

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TPS25221
See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014; National Differences specified in the CB Test Report.

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E169910-A6002-CB-1 issued on 2018-08-02

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2018-08-02

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

US-32190-UL

Model Details:

TPS25221, maybe followed by other characters that do not impact the safety feature of the device.

Factories:

HANA SEMICONDUCTOR (AYUTTHAYA) CO LTD

HI-TECH IND ESTATE AUTH OF THAILAND 100 MOO1, T BAAN-LEN, A BANG PA-IN KM 59 ASIA RD AYUTTHAYA
13160
THAILAND

TEXAS INSTRUMENTS SEMICONDUCTOR MANUFACTURING (CHENGDU) CO., LTD.

NO. 8-8 & NO.8-10, KEXIN RD WEST ZONE OF CHENGDU HI-TECH INDUSTRIAL DEVELOPMENT ZONE
CHENGDU SICHUAN 611731
CHINA

CARSEM SEMICONDUCTOR CO LTD

NO 88 WEST SHEN HU ROAD IN DISTRICT 2 SUZHOU INDUSTRIAL PARK JIANGSU215021
CHINA

Additional information (if necessary)



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