Certificate Number UL-US-L341028-11-01210102-2

**Report Reference** E341028-20101210

Date 3-Dec-2020

Issued to: RUGAO DACHANG ELECTRONICS CO LTD

Chaiwan Industrial Park Rugao, Jiangsu,

China 226578

This is to certify that representative samples of

QQQX2 - Electrically Isolated Semiconductor Devices -

Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 1557, 6th Ed., Issue Date: 2018-03-19

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
D10SB05	Bridge rectifiers
D10SB10	Bridge rectifiers
D10SB100	Power Switching Semi-Conductors
D10SB20	Bridge rectifiers
D10SB40	Bridge rectifiers
D10SB60	Bridge rectifiers
D10SB60L	Power Switching Semi-Conductors
D10SB80	Bridge rectifiers
D10XB05	Bridge rectifiers
D10XB10	Bridge rectifiers
D10XB20	Bridge rectifiers
D10XB40	Bridge rectifiers
D10XB60	Bridge rectifiers
D10XB80	Bridge rectifiers
D15SB05	Bridge rectifiers
D15SB10	Bridge rectifiers
D15SB100	Power Switching Semi-Conductors
D15SB20	Bridge rectifiers
D15SB40	Bridge rectifiers
D15SB60	Bridge rectifiers
D15SB60L	Power Switching Semi-Conductors
D15SB80	Bridge rectifiers
D20SB05	Bridge rectifiers
D20SB10	Bridge rectifiers
D20SB100	Power Switching Semi-Conductors
D20SB20	Bridge rectifiers
D20SB40	Bridge rectifiers
D20SB60	Bridge rectifiers
D20SB80	Bridge rectifiers
D25SB05	Bridge rectifiers
D25SB10	Bridge rectifiers
D25SB100	Power Switching Semi-Conductors
D25SB100B	Power Switching Semi-Conductors
D25SB20	Bridge rectifiers
D25SB40	Bridge rectifiers
D25SB60	Bridge rectifiers
D25SB60L	Power Switching Semi-Conductors





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D25SB80	Bridge rectifiers
D2SB05	Bridge rectifiers
D2SB10	Bridge rectifiers
D2SB20	Bridge rectifiers
D2SB40	Bridge rectifiers
D2SB60	Bridge rectifiers
D2SB80	Bridge rectifiers
D30SB05	Power Switching Semi-Conductors
D30SB10	Power Switching Semi-Conductors
D30SB100	Power Switching Semi-Conductors
D30SB20	Power Switching Semi-Conductors
D30SB40	Power Switching Semi-Conductors
D30SB60	Power Switching Semi-Conductors
D30SB80	Power Switching Semi-Conductors
D35SB05	Power Switching Semi-Conductors
D35SB10	Power Switching Semi-Conductors
D35SB100	Power Switching Semi-Conductors
D35SB20	Power Switching Semi-Conductors
D35SB40	Power Switching Semi-Conductors
D35SB60	Power Switching Semi-Conductors
D35SB60L	Power Switching Semi-Conductors
D35SB80	Power Switching Semi-Conductors
D3SB05	Bridge rectifiers
D3SB10	Bridge rectifiers
D3SB20	Bridge rectifiers
D3SB40	Bridge rectifiers
D3SB60	Bridge rectifiers
D3SB80	Bridge rectifiers
D3SBA60	Bridge rectifiers
D40SB05	Power Switching Semi-Conductors
D40SB10	Power Switching Semi-Conductors
D40SB100	Power Switching Semi-Conductors
D40SB20	Power Switching Semi-Conductors
D40SB40	Power Switching Semi-Conductors
D40SB60	Power Switching Semi-Conductors
D40SB80	Power Switching Semi-Conductors
D45SB05	Power Switching Semi-Conductors
D45SB10	Power Switching Semi-Conductors
D45SB100	Power Switching Semi-Conductors
D45SB20	Power Switching Semi-Conductors
D45SB40	Power Switching Semi-Conductors
D45SB60	Power Switching Semi-Conductors
D45SB80	Power Switching Semi-Conductors
D50SB05	Power Switching Semi-Conductors
D50SB10	Power Switching Semi-Conductors



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D50SB100	Power Switching Semi-Conductors
D50SB20	Power Switching Semi-Conductors
D50SB40	Power Switching Semi-Conductors
D50SB60	Power Switching Semi-Conductors
D50SB80	Power Switching Semi-Conductors
D5SB05	Bridge rectifiers
D5SB10	Bridge rectifiers
D5SB100	Power Switching Semi-Conductors
D5SB20	Bridge rectifiers
D5SB40	Bridge rectifiers
D5SB60	Bridge rectifiers
D5SB80	Bridge rectifiers
GBL201	Bridge rectifiers
GBL201B	Power Switching Semi-Conductors
GBL202	Bridge rectifiers
GBL202B	Power Switching Semi-Conductors
GBL203	Bridge rectifiers
GBL203B	Power Switching Semi-Conductors
GBL204	Bridge rectifiers
GBL204B	Power Switching Semi-Conductors
GBL205	Bridge rectifiers
GBL205B	Power Switching Semi-Conductors
GBL206	Bridge rectifiers
GBL206B	Power Switching Semi-Conductors
GBL207	Bridge rectifiers
GBL207B	Power Switching Semi-Conductors
GBL401	Bridge rectifiers
GBL402	Bridge rectifiers
GBL403	Bridge rectifiers
GBL404	Bridge rectifiers
GBL405	Bridge rectifiers
GBL406	Bridge rectifiers
GBL407	Bridge rectifiers
GBL410	Bridge rectifiers
GBL601	Power Switching Semi-Conductors
GBL602	Power Switching Semi-Conductors
GBL603	Power Switching Semi-Conductors
GBL604	Power Switching Semi-Conductors
GBL605	Power Switching Semi-Conductors
GBL606	Power Switching Semi-Conductors
GBL607	Power Switching Semi-Conductors
GBLA005	Power Switching Semi-Conductors
GBLA01	Power Switching Semi-Conductors
GBLA02	Power Switching Semi-Conductors
GBLA04	Power Switching Semi-Conductors

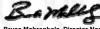


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GBLA06	Power Switching Semi-Conductors
GBLA08	Bridge rectifiers
GBLA10	Power Switching Semi-Conductors
KBJ1008	Bridge rectifiers
KBJ10A	Bridge rectifiers
KBJ10B	Bridge rectifiers
KBJ10D	Bridge rectifiers
KBJ10G	Bridge rectifiers
KBJ10J	Bridge rectifiers
KBJ10K	Bridge rectifiers
KBJ10M	Bridge rectifiers
KBJ406	Bridge rectifiers
KBJ408	Bridge rectifiers
KBJ410	Bridge rectifiers
KBJ4A	Bridge rectifiers
KBJ4B	Bridge rectifiers
KBJ4D	Bridge rectifiers
KBJ4G	Bridge rectifiers
KBJ4J	Bridge rectifiers
KBJ4K	Bridge rectifiers
KBJ4M	Bridge rectifiers
KBJ6A	Bridge rectifiers
KBJ6B	Bridge rectifiers
KBJ6D	Bridge rectifiers
KBJ6G	Bridge rectifiers
KBJ6J	Bridge rectifiers
KBJ6K	Bridge rectifiers
KBJ6M	Bridge rectifiers
KBJ8A	Bridge rectifiers
KBJ8B	Bridge rectifiers
KBJ8D	Bridge rectifiers
KBJ8G	Bridge rectifiers
KBJ8J	Bridge rectifiers
KBJ8K	Bridge rectifiers
KBJ8M	Bridge rectifiers
MBRF0860	Bridge rectifiers
MBRF10100CT	Bridge rectifiers
MBRF10150CT	Bridge rectifiers
RS1005M	Bridge rectifiers
T15XB60	Bridge rectifiers
T15XB80	Bridge rectifiers
TS4B01G	Power Switching Semi-Conductors
TS4B02G	Power Switching Semi-Conductors
TS4B03G	Power Switching Semi-Conductors
TS4B04G	Power Switching Semi-Conductors  Power Switching Semi-Conductors



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TS4B05G	Bridge rectifiers
TS4B06G	Power Switching Semi-Conductors
TS4B07G	Power Switching Semi-Conductors



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