

Doc. No.: PCN141201 Date : 2015.01.05

To: Dear Valued Customers

Product/Process Change Notice

We hereby submit PCN for your review and approval.

Application or type:

Halogen specification data sheet has been removed from the Comchip website.

Detail of the change:

Halogen free specification data sheet has been added to Comchip website will entirely replace the halogen specification data sheet.

- 1. Halogen free specification data sheet Part Number will have a "-HF" suffix. Ex: CDBA1100-HF.
- 2. The electrical characteristics of RoHS parts and Halogen-Free parts are the same.
- 3. Schottky SMA&SMB&SMC series products discontinue.

Current : Ex:

CDBA120-G Thru.CDBA1100-G

SMD Schottky Barrier Rectifiers

CDBA120-G Thru. CDBA1100-G

Reverse Voltage: 20 to 100 Volts Forward Current: 1.0 Amp

RoHS Device

Comchip



SMD Schottky Barrier Rectifiers

CDBA140-HF Thru. CDBA1100-HF

Ex: CDBA140-HF Thru.CDBA1100-HF

Reverse Voltage: 40 to 100 Volts

Forward Current: 1.0 Amp

After the change:

RoHS Device Halogen Free



Reason for the change:

Follow the international halogen-free specification, meet the EU Halogen Free and RoHS requirements.

Evaluation items:

The 60 part number affected (Appendix I)

Implemented from:

Effective immediately

R&D Dept. Signature:

QR-0708-03 版本:A

QA Dept. Signature:

Levium Tseng

Answer To PCN



Please complete the form below duly signed and fax back to Comchip Technology Co.

Please select your answer	Date							
 Approved this PCN Approved this PCN with conditions Disapproved this PCN 	Responsibility By							
Please specify the condition or explain the reason if you select 2 or 3.								
We disagree with this proposed change and the schedule.Reason:We need samples.								
- -								

Unless a Comchip Technology Co., Ltd. Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.

The 62 part number affected (Appendix I)

	Before P/N	After P/N		Before P/N	After P/N		Before P/N	After P/N
1	CDBA120L-G	CDBA140L-HF	23	CDBA320-G	CDBA340-HF	45	CDBB360-G	CDBB360-HF
2	CDBA120LL-G	CDBA140LL-HF	24	CDBA340-G	CDBA340-HF	46	CDBB380-G	CDBB3100-HF
3	CDBA140L-G	CDBA140L-HF	25	CDBA360-G	CDBA360-HF	47	CDBB3100-G	CDBB3100-HF
4	CDBA140LL-G	CDBA140LL-HF	26	CDBA380-G	CDBA3100-HF	48	CDBB3150-G	CDBB3150-HF
5	CDBA140SL-G	CDBA140SL-HF	27	CDBA3100-G	CDBA3100-HF	49	CDBB3200-G	CDBB3200-HF
6	CDBA320L-G	CDBA340L-HF	28	CDBA540-G	CDBA540-HF	50	CDBB540-G	CDBB540-HF
7	CDBA340L-G	CDBA340L-HF	29	CDBA560-G	CDBA560-HF	51	CDBB560-G	CDBB560-HF
8	CDBA120SL-G	CDBA140SL-HF	30	CDBA5100-G	CDBA5100-HF	52	CDBB5100-G	CDBB5100-HF
9	CDBA220L-G	CDBA240L-HF	31	CDBA5150-G	CDBA5150-HF	53	CDBC320-G	CDBC320-HF
10	CDBA220LL-G	CDBA240LL-HF	32	CDBA5200-G	CDBA5200-HF	54	CDBC340-G	CDBC340-HF
11	CDBA240L-G	CDBA240L-HF	33	CDBB120-G	CDBB140-HF	55	CDBC360-G	CDBC360-HF
12	CDBA240LL-G	CDBA240LL-HF	34	CDBB140-G	CDBB140-HF	56	CDBC380-G	CDBC3100-HF
13	CDBA120-G	CDBA140-HF	35	CDBB160-G	CDBB160-HF	57	CDBC3100-G	CDBC3100-HF
14	CDBA140-G	CDBA140-HF	36	CDBB180-G	CDBB1100-HF	58	CDBC520-G	CDBC520-HF
15	CDBA160-G	CDBA160-HF	37	CDBB1100-G	CDBB1100-HF	59	CDBC540-G	CDBC540-HF
16	CDBA180-G	CDBA1100-HF	38	CDBB220-G	CDBB240-HF	60	CDBC560-G	CDBC560-HF
17	CDBA1100-G	CDBA1100-HF	39	CDBB240-G	CDBB240-HF	61	CDBC580-G	CDBC5100-HF
18	CDBA220-G	CDBA240-HF	40	CDBB260-G	CDBB260-HF	62	CDBC5100-G	CDBC5100-HF
19	CDBA240-G	CDBA240-HF	41	CDBB280-G	CDBB2100-HF		NA	
20	CDBA260-G	CDBA260-HF	42	CDBB2100-G	CDBB2100-HF		NA	
21	CDBA280-G	CDBA2100-HF	43	CDBB320-G	CDBB340-HF		NA	
22	CDBA2100-G	CDBA2100-HF	44	CDBB340-G	CDBB340-HF		NA	