



# ROHM Co.,Ltd.

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## Product/Process Change Notification PCN#: 5021006

This is an announcement of change to products which are currently supplied by ROHM.  
ROHM sincerely requires acknowledgment of receipt of this notification within 30 days of the date of this notice.  
Lack of acknowledgment of this notice within 30 days constitutes acceptance of the change.  
Your understanding and cooperation would be highly appreciated.

Issue Date: 2021/10/1

Title of change	
Request for conversion of products using CREE chips to products using in-house chips	
Identification of change	
Management by model name ⇒This is a change from the current model name for both similar and equivalent products.	
Detailed description of change	
Before	After
CREE chip	in-house chip
Affected product(s)	
Manufacture part number	Customer part number
Attached is a separate sheet.	Attached is a separate sheet.
Reason for change	
Since there is no prospect of resolving the supply problem of CREE chips Therefore, we would like to propose a change to a chips manufactured in our factory with similar characteristics.	
Anticipated impact on form, fit, function, quality or reliability	
All of the products that we propose using in-house chips will comply with the same reliability test evaluation items as the current products. All of the proposed products using ROHM chips will be transferred to mass production in compliance with the same reliability test evaluation items as the current products, and the products will be supplied.	
Planned date for change	
Attached is a separate sheet.	
Qualification plan schedule, results and samples	
If required, please contact your local ROHM sales office.	
Comments	
Depending on the development status of our chips, we will classify the changes into four categories and proceed. ① This is a switch to a product that has already been mass-produced. Samples are available at any time. ② Development product A Product with the same PKG and land pattern: We will start up according to the development schedule. ③ Development product B: Same land pattern, but different PKG structure: We will start up according to the development schedule. ④ OSAT products Lamp general products: We will develop OSAT products at Lighten using in-house made chips.	
Supplier contact	

After acknowledgement of the customer, lack of additional response within 90 day period constitutes acceptance of the change according to JEDEC Standard J-STD-046.

<b>Rohm P/N</b>	<b>Replacement ROHM PN</b>
SMLE13WBC8W1HS	SMLN3WBC8W1
CSL0406WBCW10Y1	CSL0402WBN1W
S7L013BDTT86S	SML012BNTT86
S7L013BDTT86T	SML012BNTT86
S7L013BDTT86U	SML012BNTT86
S7L013BDTT86V	SML012BNTT86
S9L813WBC8W1AP	SML811WBCN1W_C
SML312BC4TT86P	SMLD12BN1WT86
SML312BC4TT86Q	SMLD12BN1WT86
SML312BC4TT86R	SMLD12BN1WT86
SMLA12WBC7W1HP	SMLA12WBN7W1
SMLE12BC7TT86M	SMLN3BC8TT86
SMLE12BC7TT86N	SMLN3BC8TT86
SMLE12BC7TT86P	SMLN3BC8TT86
SMLE12BC7TT86Q	SMLN3BC8TT86
SMLE12WBC7W1AR	SMLN3WBC8W1
SMLE13BC8TT86N	SMLN3BC8TT86
SMLE13BC8TT86P	SMLN3BC8TT86
SMLE13BC8TT86Q	SMLN3BC8TT86
SMLE13BC8TT86R	SMLN3BC8TT86
SMLE13EC8TT86R	SMLN3BC8TT86
SMLE13EC8TT86S	SMLN3BC8TT86
SMLE13EC8TT86T	SMLN3BC8TT86
SMLE13WBC8W1AR	SMLN3WBC8W1
SMLP34RGB2W3A	SMLP34RGBN1W3
SMLP36RGB2W3RA	SMLP36RGBN1W1
SML522BU1WT86MN	SML522BNU1WT86
SML813WBC8W1AP	SML811WBCN1W_C
SMLK18WBJAW10E	SMLK18WBNAW1
SMLK18WBJCW10G	SMLK18WBNCW1
SMLK28WBJCW10G	SMLK28WBNCW1
SMLP13EC8TT86R	SMLP14ECNT
SMLP13EC8TT86S	SMLP14ECNT
SMLP13EC8TT86T	SMLP14ECNT
SMLP36RGB2W3A	SMLP36RGBN1W1
SMLZ13BDTT86AAU	SMLZN4BGTT86A
SMLZ13BDTT86AAV	SMLZN4BGTT86A
SMLZ13BDTT86AAW	SMLZN4BGTT86A
SMLZ13BDTT86AAX	SMLZN4BGTT86A
SMLZ13BDTT86AAY	SMLZN4BGTT86A
SLR343WBD2PT21XP	SLR343WBN2PT2
SLR343WBD2PT21XQ	SLR343WBN2PT2
SLR343WBD2PT21XR	SLR343WBN2PT2
SLR343WBD2PT21XS	SLR343WBN2PT2
SMLA13BDTT86R	SMLA12BNTT86

SMLA13BDTT86S	SMLA12BNTT86
SMLA13BDTT86T	SMLA12BNTT86
SMLA13BDTT86U	SMLA12BNTT86
SMLE12WBC7W1AP	SMLN3WBC8W1
QLR343BC4T3FXJ	QLR343BN4T3F
QLR343BC4T3FXK	QLR343BN4T3F
QLR343BC4T3FXL	QLR343BN4T3F
QLR343BC4T3FXM	QLR343BN4TT32
S7L012BC4TT86P	SML012BNTT86
S7L012BC4TT86Q	SML012BNTT86
S7L012BC4TT86R	SML012BNTT86
S7L012ECTT86T	SML012ENTT86
S7L012ECTT86U	SML012ENTT86
S7L012ECTT86V	SML012ENTT86
S7L012ECTT86W	SML012ENTT86
SLR343BC4T3FXJ	SLR343BN4T3F
SLR343BC4T3FXK	SLR343BN4T3F
SLR343BC4T3FXL	SLR343BN4T3F
SLR343BC4T3FXM	SLR343BN4T3F
SLR343WBD2PT31XP	SLR343WBN2PT3
SLR343WBD2PT31XQ	SLR343WBN2PT3
SLR343WBD2PT31XR	SLR343WBN2PT3
SLR343WBD2PT31XS	SLR343WBN2PT3
SLR343WBD2PT3XP	SLR343WBN2PT3
SLR343WBD2PT3XQ	SLR343WBN2PT3
SLR343WBD2PT3XR	SLR343WBN2PT3
SLR343WBD2PT3XS	SLR343WBN2PT3
SML012BC4TT86P	SML012BNTT86
SML012ECTT86T	SML012ENTT86
SML522BU1WT86MM	SML522BNU1WT86
SML813WBC8W1HP	SML811WBCN1W_C
SMLA12WBC7W1AP	SMLA12WBN7W1
SMLA12WBC7W1AQ	SMLA12WBN7W1
SMLA12WBC7W1AR	SMLA12WBN7W1
SMLA12WBC7W1AS	SMLA12WBN7W1
SMLA12WBC7W1KP	SMLA12WBN7W1
SMLA12WBC7W1KQ	SMLA12WBN7W1
SMLA12WBC7W1KR	SMLA12WBN7W1
SMLA12WBC7W1KS	SMLA12WBN7W1
SMLE12EC6TT86P	SMLN3EC8TT86
SMLE12EC6TT86Q	SMLN3EC8TT86
SMLE12EC6TT86R	SMLN3EC8TT86
SMLE12EC6TT86S	SMLN3EC8TT86
SMLE12EC6TT86T	SMLN3EC8TT86
SMLE12WBC7W1AQ	SMLN3WBC8W1
SMLE12WBC7W1AS	SMLN3WBC8W1

CSL0406WBCW13Y1	CSL0402WBN1W
S7L012ECTT86MT	SML012ENTT86M
S7L012ECTT86MU	SML012ENTT86M
S7L012ECTT86MV	SML012ENTT86M
S7L012ECTT86MW	SML012ENTT86M
SML522BU1WT86NM	SML522BNU1WT86
SMLE12BC7TT86FM	SMLN3BC8TT86
SMLE12BC7TT86FN	SMLN3BC8TT86
SMLE12BC7TT86FP	SMLN3BC8TT86
SMLE12BC7TT86FQ	SMLN3BC8TT86
SMLP36RGB2W3RE	SMLP36RGBN1W1
SMLE13WBC8W1AS	SMLN3WBC8W1
SMLP34RGB2W3F	SMLP34RGBN1W3
QLR343BC4TT32XJ	QLR343BN4TT32
QLR343BC4TT32XK	QLR343BN4TT32
QLR343BC4TT32XL	QLR343BN4TT32
QLR343BC4TT32XM	QLR343BN4TT32
S9L813WBC8W1HR	SML811WBCN1W_C
SML013BDTT86S	SML012BNTT86
SMLE12WBC7W1KP	SMLN3WBC8W1
SMLE12WBC7W1KQ	SMLN3WBC8W1
SMLE12WBC7W1KR	SMLN3WBC8W1
SMLE12WBC7W1KS	SMLN3WBC8W1
CSL0406WBCW11Y1	CSL0402WBN1W
SMLK18WBJAW10F	SMLK18WBNAW1