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Dec 21th, 2017

ESW490-30_Manufacture Location Transfer and Obsolete for Acquired ON Semiconductor Thyristor

To our valued customers,

This is to announce the manufacture location transfer for acquired ON Semiconductor thyristor. This transfer will cover majority of acquired ON Semiconductor thyristor part numbers except 4 part numbers will be obsoleted instead.

- 1) Littelfuse decided to obsolete 4 part numbers in acquired TO220 isolated series as below stated. Last time buy for below part numbers is March-31th'2018. Last time shipment for below part numbers is Dec-29th'2018.
 - a. BTA30-800CW3G
 - b. BTA25H-800CW3G
 - c. BTA30H-600CW3G
 - d. BTA30H-800CW3G

Meantime we will propose our existing Littelfuse part number as possible substitute. We will provide technical support when qualify Littelfuse part number as substitute.

Acquired ONsemi Part Number	Material Description	Similar LF Part Number Substitute
BTA30 -800CW3G	TRIAC TO-220 ISO 30A	Q6030LH5TP or Q8025LH5TP
BTA25H-800CW3G	TRIAC TO-220 ISO 25A	Q8025LH5TP
BTA30H-600CW3G	TRIAC TO-220 ISO 30A	Q6030LH5TP
BTA30H-800CW3G	TRIAC TO-220 ISO 30A	Q6030LH5TP or Q8025LH5TP

- 2) The rest of acquired ON Semiconductor thyristor part numbers will be remain the same plan, which transfer from ON Semiconductor manufacture location to Littelfuse manufacture location. Below table stated the location change by package types. And we will provide the qualification report and sample at Feb'2018 and May'2018 respectively.

Series	Previous Location for Chip	New Location for Chip	Previous Location for Assembly	New Location for Assembly	Qual Report Available Time	Sample Available Time
TO-220 Isolated	Taiwan	Wuxi	ONsemi	Littelfuse	Feb'2018	Feb'2018
TO-220 non-Isolated	Taiwan	No change	ONsemi	Littelfuse	Feb'2018	Feb'2018
TO-255AA	Taiwan	No change	ONsemi	Littelfuse	May'2018	May'2018
TO-251/TO-252	Taiwan	No change	ONsemi	Littelfuse	May'2018	May'2018
SOT223/SOT23	Taiwan	No change	ONsemi	Littelfuse	Feb'2018	Feb'2018

Another detail part number list will be attached as well to state the same information as above but more specific to level of each part numbers. Kindly please check the list and start to contact our local sales representative for any detail sample and qualification requirements.

In the meantime, because of recent supply constraint on specific packages at ON Semiconductor manufacture location, such as SOT-223 and DPAK for example, Littelfuse would like suggest customer approve our Littelfuse manufacture location as early as possible to benefit the better lead time.

However, we are continuously purchase more inventory from ON Semiconductor manufacture location to support customer qualification period, please expect products from both manufacture locations during this transition period which may last till 2019.

We value your business and look forward to assisting you whenever possible. Any specific question please contact Littelfuse local sales teams or Zhiwei Wang, Global Product Manager of Thyristor. Thank you!

Best Regards,

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