



Final Product Change Notification

202211020F01 : ICN8 as Second Source for HV Die of TEA2016 Family

Note: This notice is NXP Company Proprietary.

Issue Date: Nov 22, 2022 **Effective date:** Feb 20, 2023

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Management summary

ICN8 as second source for HV die of the TEA2016 family.

Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Process	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Errata
<input checked="" type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Location	<input type="checkbox"/> Electrical spec./Test coverage
<input type="checkbox"/> Firmware	<input type="checkbox"/> Other			

PCN Overview

Description

ICN8 as second source for HV die of the TEA2016 family.

Reason

Increase flexibility and capacity.

Identification of Affected Products

Replacement part type created, see Parts Affected list
NXP can fully trace the products.

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment Feb 21, 2023

Anticipated Impact on Form, Fit, Function, Reliability or Quality

No Impact on form, fit, function, reliability or quality

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

Additional information

Self qualification: [view online](#)

Additional documents: [view online](#)

Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by Dec 22, 2022.

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

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NXP Quality Management Team.

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Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
TEA2016AAT/1J	935377195118	TEA2016AAT/1	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA8918AAT/1J	935377194118	TEA8918AAT/1	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA8918BAT/1J	935383338118	TEA8918BAT/1	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA2016AAT/1/S30Y	935386069518	TEA2016AAT/1/S30	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA8918AAT/1/S30Y	935423763518	TEA8918AAT/1/S30	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA8918BAT/1/S30Y	935423766518	TEA8918BAT/1/S30	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4
TEA2016AAT H1/1/SY	935423769518	TEA2016AAT H1/1/S30	Resonant power supply with PFC	SO16	SOT109-1	RFS	No	BLC4