

## Product Change Notification

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Product Change Notification Number: PCN034

Notification Date: March 8, 2018

<b>Title: Capacity Expansion for the .150" Narrow SOIC Product Package</b>	
<b>Product Identification:</b> Specific Adesto products offered in the narrow small outline integrated circuit (narrow SOIC) package See Table I for a complete list of affected Adesto part numbers.	
Note: For reference only, Table II is a listing of Adesto part numbers NOT affected by this Change Notice.	
<b>Reason for Change:</b>	
<input type="checkbox"/> Material / Composition <input type="checkbox"/> Design / Firmware <input checked="" type="checkbox"/> Manufacturing Location <input type="checkbox"/> Processing / Manufacturing <input type="checkbox"/> Logistics <input type="checkbox"/> Quality / Reliability	
<b>Change Description:</b> Adesto Technologies will be adding Amkor Malaysia for assembly and final electrical test services for products offered in the narrow SOIC package selection to further expand capacity and meet demand in accordance with customer expectations.	
<b>Quantifiable Impact on Quality &amp; Reliability:</b> No change in Quality or Reliability Affected products remain Form, Fit and Functionally compatible with the same products assembled in existing facilities. There is no change to the datasheet electrical or mechanical specifications There is no impact on product availability or pricing	
<b>Facility and Location:</b>	Amkor, Selangor, Malaysia
<b>Certification:</b>	ISO 9001, ISO/TS16949 & ISO 14001
<b>Affected Products:</b>	See Table I of this Notice
<b>Last Time Buy:</b> <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Applicable	
<b>Implementation Date:</b> See Table I	
<b>Identification:</b> <input type="checkbox"/> Date Code <input checked="" type="checkbox"/> Assembly ID Part Marking (backside) <input type="checkbox"/> Ordering Part Number	
Qualification Report: <input type="checkbox"/> Available Now <input checked="" type="checkbox"/> See Table I for availability <input type="checkbox"/> Not Applicable  <i>Request the qualification report at <a href="mailto:pcn@adestotech.com">pcn@adestotech.com</a></i>	
Product Samples: <input type="checkbox"/> Available Now <input checked="" type="checkbox"/> See Table I for availability <input type="checkbox"/> Not Applicable  <i>To order samples, contact an authorized distributor, Adesto manufacturing Representative or message: <a href="mailto:pcn@adestotech.com">pcn@adestotech.com</a></i>	
<b>CUSTOMER ACKNOWLEDGEMENT OF RECEIPT:</b> Adesto requests your acknowledgement of the receipt of this Notice. Please email to <a href="mailto:PCN@adestotech.com">PCN@adestotech.com</a> to grant approval or request additional information. <b>Adesto will deem this change accepted unless specific conditions of acceptance are received via an email addressed to <a href="mailto:PCN@adestotech.com">PCN@adestotech.com</a> within 30 days from the date of this notice.</b>	

Table 1: Affected Part Numbers

Datasheet Part Number	Samples Available	Qualification Report Available	Production Implementation Date
AT25DF011-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF011-SSHNGU-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF011-SSHNGU-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF011-SSHNHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF021A-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF021A-SSHNHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF041B-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF041B-SSHNHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF081A-SSH-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF081A-SSHGA-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF256-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF256-SSHNGU-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF256-SSHNGU-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF512C-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DF512C-SSHNGU-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DL081-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DL161-SSHN-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN011-SSHF-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN011-SSHFGP-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN256-SSHF-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN256-SSHFGP-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN512C-SSHF-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25DN512C-SSHFGP-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF041-SSHD-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF041-SSHDHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF081-SSHD-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF081-SSHDHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF161-SSHD-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF161-SSHDHR-T	April 30, 2018	May 30, 2018	May 30, 2018
AT25SF161-SSPD-T	April 30, 2018	May 30, 2018	May 30, 2018

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Table 1: Affected Part Numbers (cont'd)

Datasheet Part Number	Samples		Qualification Report Available	Production Implementation Date
	Available			
AT25SF321-SSHD-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XE011-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XE021A-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XE041B-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XE041B-SSHNHR-T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XE512C-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XV021A-SSHV-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT25XV041B-SSHV-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB021E-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB021E-SSHN2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB021E-SSHNHA-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB021E-SSHNHC-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB041E-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB041E-SSHN2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB041E-SSHNHA-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB041E-SSHNHC-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB041E-SSHNHT-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB081E-SSHN-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB081E-SSHN2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB081E-SSHNHA-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB081E-SSHNHC-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHD-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHD2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHF-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHF2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHFHA-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DB161E-SSHFHC-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DQ161-SSHF-B and -T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DQ161-SSHF2B-T	April 30, 2018		May 30, 2018	May 30, 2018
AT45DQ161-SSHFHB-T	April 30, 2018		May 30, 2018	May 30, 2018

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Table 1: Affected Part Numbers (cont'd)

Datasheet Part Number	Samples Available	Qualification Report Available	Production Implementation Date
AT45DQ161-SSHFHD-T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C128C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C128DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C256C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C256DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C32B-BSNCHL-T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C32C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C32C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C32DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C512C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C512C-LSNI-T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C64C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C64C-BSNCHW-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C64C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24C64DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24EP32C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM24EP64C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C128C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C128DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C256C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C256DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C32C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C32DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C512C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C64C-BSNC-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C64C-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018
RM25C64DS-LSNI-B and -T	April 30, 2018	May 30, 2018	May 30, 2018

END OF LIST

- Please contact [sample@adestotech.com](mailto:sample@adestotech.com) for samples.

**Table II: for Reference Only- Products NOT Affected**

**Datasheet Part Number**

AT25DF081A-SSH-B

AT25DF081A-SSH-T

AT25DL081-SSHN-B

AT25DL081-SSHN-T

AT25DL161-SSHN-B

AT25DL161-SSHN-T

End of Table