



Product / Process Change Notice

No.: Z200-PCN-DM201702-02-A

Date: 02/10/2017

<p>Change Title : <u>W25Q256JV "J-Series" (58nm) to replace W25Q256FV "F-Series" (58nm) 256Mb 3.3V SpiFlash® Memories</u></p> <p>Change Classification: <input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor</p> <p>Change item : <input checked="" type="checkbox"/> Design <input type="checkbox"/> Raw Material <input type="checkbox"/> Wafer FAB <input type="checkbox"/> Assembly <input type="checkbox"/> Packing <input type="checkbox"/> Testing <input type="checkbox"/> Others</p>					
<p>Affected Product(s) :</p> <p>W25Q256FVFIF , W25Q256FVFIG , W25Q256FVFIP , W25Q256FVFIQ , W25Q256FVEIF , W25Q256FVEIG , W25Q256FVEIP , W25Q256FVEIQ , W25Q256FVBIG , W25Q256FVBIP , W25Q256FVCIF , W25Q256FVCIG , W25Q256FVCIP</p>					
<p>Description of Change(s)</p> <p>The W25Q256JV 256Mb SpiFlash® Memories use Winbond's 58nm Flash technology. It is function-compatible with W25Q256FV 58nm devices offering improved performance, features and availability.</p>					
<p>Reason for Change(s) :</p> <p>Improve features and Command backward compatible with W25Q256FV (same Superset Instruction Set), please refer the attachment of comparison table.</p>					
<p>Impact of Change(s) : (positive & negative)</p> <p>Form : No Change</p> <p>Fit : No Change</p> <p>Function : No Concern (Please refer to attachment I)</p> <p>Reliability : No Concern (Please refer to attachment II)</p> <p>Hazardous Substances: No Concern (Please refer to attachment III)</p>					
<p>Qualification Plan/ Results :</p> <p>Based on Winbond W25Q256JV Serial Flash Reliability report, the new product meets our criteria and no quality concern (refer to Attachment in details)</p>					
<p>Implementation Plan :</p> <p>Please refer to Attachment IV for details.</p>					
<p><input type="checkbox"/> Date Code: _____ onward <input type="checkbox"/> Lot No: _____ onward <input checked="" type="checkbox"/> Proposed first ship date: __ please refer attachment for detail</p>					
Originator: (QA)	Hyhuang	Approval: (QA Dept. Manager)	YH Cheng	Approval: (QRA Director)	Geron Chen
Contact for Questions & Concerns	<p>Name: <u>Betty Huang</u> TEL:<u>886-3-5678168</u> (ext.86549) FAX: <u>886-3-5796124</u></p> <p>Address : <u># 539, Sec. 2, Wenxing Rd., Jhubei City, Hsinchu County 302, Taiwan</u></p> <p>E-mail: <u>Hyhuang8@winbond.com</u></p>				



Customer Comments:

Note: Please sign this notice, and return to Winbond contact within 30 days. If no response is received within 30 days, this Change Request will be assumed to meet your approval.

Approval Disapproval Conditional Approval : _____.

Comment:

Date: _____

Dept. name: _____

Person in charge: _____



Winbond Electronics Corporation

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Product Obsolescence Notice

W25Q256JV SpiFlash Memories

Notification Date: February, 7, 2017

Dear Valued Customer,

This letter is to notify you of Winbond’s intention to terminate production of the W25Q256FV SpiFlash memory, and replace it with the W25Q256JV. Replacement part numbers are listed below:

Winbond Current PN (58nm F-Series)	Winbond Primary Replacement PN (58nm J-Series)
W25Q256FVFIG	W25Q256JVFIQ W25Q256JVFIM
W25Q256FVFIQ	
W25Q256FVFIF	
W25Q256FVFIP	
W25Q256FVEIG	W25Q256JVEIQ W25Q256JVEIM
W25Q256FVEIQ	
W25Q256FVEIF	
W25Q256FVEIP	
W25Q256FVBIG	W25Q256JVBIQ W25Q256JVBIM
W25Q256FVBIP	
W25Q256FVCIG	W25Q256JVCIQ W25Q256JVCIM
W25Q256FVCIF	
W25Q256FVCIP	

The W25Q256JV device features:

Features

- a) Command backward compatible with W25Q256FV (same Superset Instruction Set)
- b) Clock operation up to 133MHz
- c) Support DTR with Max. frequency up to 66MHz
- d) SPI with Single / Dual / Quad / QPI
- e) Flexible architecture with 4KB sectors

Please refer to the table below for your particular product last time order date and Winbond last shipment date and use this table to determine your last time buys and subsequent request dates. Winbond Electronics reserves the right to limit last time buy quantities based on capacity and material availability. Please notify Winbond as soon as possible if there are any concerns with these this schedule.



Part Number	Notification Date	Last Order Date	Last Ship Date	Part Number	Reliability Report	Mass Production
W25Q256FV	Feb./7/ 2017	Aug./10/ 2017	Feb./10/ 2018	W25Q256JV	Feb/6 2017	Sep./30/ 2016

A handwritten signature in black ink that reads "Eddy Hung". The signature is written in a cursive, flowing style.

Eddy Hung

Assistant Vice President of Flash Marketing