



Product / Process Change Notice

No.: Z200-PCN-DM201702-01-A

Date: 02/09/2017

Change Title : W25Q128JV "J-Series" (58nm) to replace W25Q128FV "F-Series" (58nm) 128Mb 3.3V SpiFlash® Memories

Change Classification: Major Minor

Change item : Design Raw Material Wafer FAB Assembly Packing Testing Others

Affected Product(s) :

W25Q128FVSIF , W25Q128FVSIQ , W25Q128FVSIQ , W25Q128FVTIG , W25Q128FVTIQ , W25Q128FVFIF , W25Q128FVFIG , W25Q128FVFIQ , W25Q128FVPIF , W25Q128FVPIG , W25Q128FVPIQ , W25Q128FVEIF , W25Q128FVEIG , W25Q128FVEIQ , W25Q128FVEIP , W25Q128FVBIG , W25Q128FVBIP , W25Q128FVCIF , W25Q128FVCIG , W25Q128FVCIP

Description of Change(s)

The W25Q128JV 128Mb SpiFlash® Memories use Winbond's 58nm Flash technology. It is function-compatible with W25Q128FV 58nm devices offering improved performance, features and availability.

Reason for Change(s) :

Improve features and Command backward compatible with W25Q128FV (same Superset Instruction Set), please refer the attachment of comparison table.

Impact of Change(s) : (positive & negative)

Form : No Change

Fit : No Change

Function : No Concern (Please refer to attachment I)

Reliability : No Concern (Please refer to attachment II)

Hazardous Substances: No Concern (Please refer to attachment III)

Qualification Plan/ Results :

Based on Winbond W25Q128JV Serial Flash Reliability report, the new product meets our criteria and no quality concern (refer to Attachment II in details)

Implementation Plan :

Please refer to attachment IV for details.

Date Code: ____ onward Lot No: ____ onward Proposed first ship date: Please refer to attachment IV

Originator: (QA)

Hyhuang

Approval: (QA Dept. Manager)

YH Cheng

Approval: (QRA Director)

Simon Chen

Contact for Questions & Concerns

Name: Betty Huang TEL: 886-3-5678168 (ext.86549) FAX: 886-3-5796124
Address : # 539, Sec. 2, Wenxing Rd., Jhubei City, Hsinchu County 302, Taiwan
E-mail: Hyhuang8@winbond.com



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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Hsinchu County 30273, Taiwan R.O.C.

Product Obsolescence Notice

W25Q128JV 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 W25Q128FV SpiFlash memory, and replace it with the W25Q128JV. Replacement part numbers are listed below:

Winbond Current PN (58nm F-Series)	Winbond Primary Replacement PN (58nm J-Series)
W25Q128FVSIQ	W25Q128JVSIQ W25Q128JVSIM
W25Q128FVSIG	
W25Q128FVSIF	
W25Q128FVTIQ	W25Q128JVTIQ W25Q128JVTIM
W25Q128FVTIG	
W25Q128FVFIQ	W25Q128JVFIQ W25Q128JVFIM
W25Q128FVFIG	
W25Q128FVFIF	
W25Q128FVPIQ	W25Q128JVPIQ W25Q128JVPIM
W25Q128FVPIG	
W25Q128FVPIF	
W25Q128FVEIQ	W25Q128JVEIQ W25Q128JVEIM
W25Q128FVEIG	
W25Q128FVEIF	
W25Q128FVEIP	
W25Q128FVBIG	W25Q128JVBIQ W25Q128JVBIM
W25Q128FVBIP	
W25Q128FVCIG	W25Q128JVCIQ W25Q128JVCIM
W25Q128FVCIF	
W25Q128FVCIP	

The W25Q128JV device features:

Features

- a) Command backward compatible with W25Q128FV (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
W25Q128FV	Feb./7/ 2017	Aug./10/ 2017	Feb./10/ 2018	W25Q128JV	Feb/6 2017	Nov./15/ 2016

A handwritten signature in black ink that reads "Eddy Hung". The signature is fluid and cursive, with the first name "Eddy" being more prominent than the last name "Hung".

Eddy Hung

Assistant Vice President of Flash Marketing