

# **Product / Process Change Notice**

No.: Z200-PCN-DM201912-06-A Date: December 30, 2019 Change Title: W74M64JV 3.3V Authentication Flash to replace W74M64FV 3.3V Authentication Flash Memories Change Classification: ✓ Major ☐ Minor with customer notification ☐ Minor without customer notification Change item : ☑ Design ☐ Raw Material ☐ Wafer FAB ☐ Assembly ☐ Testing ☐ Packing ☐ Others Affected Product(s): W74M64FVSSIQ Description of Change(s) W74M64JV 3.3V Authentication Flash Memories is using Winbond 58nm Flash technology, It is function-compatible with W74M64FV 3.3V Authentication devices and offering improved performance, features and availability. 1. Individual Block/Sector array protection. 2. Special OTP protection. (Please refer the W74M64JV Authentication datasheet) Reason for Change(s): W74M64FV Authentication EOL. (Please refer to attachment IV for details) 2. New generation features improvement and Command backward compatible. (Please refer to attachment I 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 W74M 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) Approval: (QA Approval: (QRA 4H Char Hyhuang Dept. Manager) Director)



#### **Contact for Questions** & Concerns

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#### **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

Major change: □ Approval		□ Conditional Approval :						
Minor change with customer notification: □ Recognition								
Minor change without customer notification: □ Approval □ Disapproval								
□ Conditional Approval :		<u> </u>						
Comment:								
Date:								
Dept. name:								
Person in charge:		<u></u>						

Table No.: 1110-0001-08-A



### **Winbond Electronics Corporation**

6F., No.38, Gaotie 1st Rd., Jhubei City, Hsinchu County 30273, Taiwan R.O.C.

## **Product Obsolescence Notice**

### W74M64FV 3.3V Authentication Memories

Notification Date: January 03, 2020

Dear Valued Customer,

This letter is to notify you of Winbond's intention to terminate production of the W74M64FV 3.3V Authentication memory, and replace it with the W74M64JV 3.3V Authentication Flash. Replacement part number is listed below:

Winbond	Winbond Primary		
Current PN	Replacement PN		
(58nm F-Series)	(58nm J-Series)		
W74M64FVSSIQ	W74M64JVSSIQ		

The W74M64JV 3.3V Authentication device features:

#### **Features**

- a) Command backward compatible with W74M64JV 3.3V Authentication Flash
- b) Clock operation up to 104MHz, SPI with Single / Dual / Quad / QPI
- c) Individual Block/Sector array protection

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	Notification	Last Order	Last Ship	Part	Reliability	Mass
Number	Date	Date	Date	Number	Report	Production
W74M64FV	Jan./03/ 2020	Jul./03/ 2020	Jan./03/ 2021	W74M64JV	Sep./20 2019	Oct./30/ 2019

Jooweon (JW) Park

Technology Executive of Flash Marketing

Table No.: 1260-0009-02-A