



# BCM

## Product Change Notice

PCN Type: HW/SYS/Kit BIOS/LAN/FW Package/Label Driver/OS Acc. Others Page: 1 of 2

PCN Number: P211402		Revision: A		Date of Publication: 04/08/2021
PRODUCT NAME	PRODUCT PART#	OLD	REV. — NEW	REVISION TYPE
BC87Q	70942-C	1.1	1.2	Hardware
		1.05	1.30	BIOS
MX87QD	70932-C	1.5	1.6	Hardware
		1.02	1.30	BIOS
MX87QD-T	70933-C	1.0	1.1	Hardware
		1.00	1.30	BIOS

### REASON OF CHANGE:

Realtek has announced the end of life of the Realtek ALC892 HD Audio Codec and failed to meet the last-time buy purchase order commitments.

### DESCRIPTION OF CHANGE:

Replace with Realtek ALC888S audio codec and update BIOS to:

For BC87Q,

File name 70942130.rom

Version#: 1.30

File Checksum: EE85 hex

Programming method: Using afudos.exe

For MX87QD and MX87QD-T

File name 70932130.rom

Version#: 1.30

Programming method: Using afudos.exe

### IMPACT OF CHANGE AND RECOMMEND ACTION:

This change has been thoroughly evaluated to ensure that there is no quality, reliability, thermal or regulation implications to our customer.

BCM is not recommending our customers to perform additional qualification of this change if using Windows 10 audio driver. For customers using other Operating Systems, BCM is recommending to check driver compatibility and possibly update the audio driver.

AFFECTED BY THIS CHANGE	
Specification	NO
Packaging	NO
Labeling	NO
BIOS	YES
Driver	NO
Hardware	YES

**CUT IN DATE:**

Date: May, 2021

OR

Lot#:

\*Cut in date is based on the current forecast.

Parts Disposition	Rework	As Is	Scrap
New Order	X		
In Process	X		
Finished Goods		X	
RMA		X	

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department on April, 2021.This PCN had been **APPROVED** by BCM Procurement Department on April, 2021.**APPROVED BY**

VP OF SALES	<APPROVED>	04/08/2021
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Signature

Date