

PCN Overview		
PCN Number	PCN_iMX6_R02_2017-08-17.docx	
PCN Date	17.08.2017	
Type of Change	Change Component	
Status	Released	

Change Information	
Reason of Change	Availability/Second Source
Description of Changes	Qualification and Introduction of additional eMMC Flash Current Flash: Sandisk #SDIN7DU2-8G New/additional Flash: Samsung #KLM8G1GEME-B041
Customer Impact	All modules with 8GB eMMC Flash can be equipped with both types of Flashes.
Suggested Measures	DH advises customers to carefully validate the new product version before their production release. Customer Software should support all type of flashes. Kernel releases: 3.10.17: Use newest patch level to support all three types of flashes. https://github.com/dh-electronics/linux-imx6-vendor/commit/5c4f2f598b8916b74c6cbf8d12d53e766eacf256 3.14.12: Use newest patch level to support all three types of flashes. https://github.com/dh-electronics/linux-imx6qdl/commit/b2d3aa7791ca49dfb499e3f3fdc443c734f70aa0 3.14.79: Use newest patch level to support all three types of flashes. https://github.com/dh-electronics/linux-imx6qdl/commit/b688fd4ad37f673f470562feca792502fe34f30d 4.1.15: No changes necessary. 4.4.60: No changes necessary. DHCOM update: Use newest update Kernel release to support all three types of flashes: https://www.dropbox.com/s/ng9w8ook61p5zqr/2017-04-07_imx6_updatekernel.zip?dl=0
Logistics	Please ask your sales contact, if you have questions regarding this change scenario.

Affected Products	
Art# DH	Art# Description
HI00029	DHCM-iMX6DL-C080-R102-F0819-E-SD-RTC-T-HS-I-01D2
HI00035	DHCM-iMX6Q-C080-R102-F0819-E-SD-RTC-T-HS-I-01D2
HI00036	DHCM-iMX6S-C080-R051-F0819-E-SD-RTC-T-HS-I-01D2
HI00041	DHCM-iMX6DL-C080-R102-F0819-E-SD-RTC-T-HS-I-01D2
HI00045	DHCM-iMX6Q-C080-R102-F0819-E-SD-RTC-T-HS-I-01D2
HI00046	DHCM-iMX6S-C080-R051-F0819-E-SD-RTC-T-HS-I-01D2

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