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**PRODUCT BULLETIN**

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**ISSUE DATE:** 27-May-2015  
**NOTIFICATION:** 16783  
**TITLE:** i.MX 6DualLite/ Solo Reference Manual Revision  
**EFFECTIVE DATE:** 28-May-2015

**DEVICE(S)**

MPN
MCIMX6S1AVM08AB
MCIMX6S1AVM08ABR
MCIMX6S1AVM08AC
MCIMX6S1AVM08ACR
MCIMX6S4AVM08AB
MCIMX6S4AVM08ABR
MCIMX6S4AVM08AC
MCIMX6S4AVM08ACR
MCIMX6S5DVM10AB
MCIMX6S5DVM10ABR
MCIMX6S5DVM10AC
MCIMX6S5DVM10ACR
MCIMX6S5EVM10AB
MCIMX6S5EVM10ABR
MCIMX6S5EVM10AC
MCIMX6S5EVM10ACR
MCIMX6S6AVM08AB
MCIMX6S6AVM08ABR
MCIMX6S6AVM08AC
MCIMX6S6AVM08ACR
MCIMX6S7CVM08AB
MCIMX6S7CVM08AC
MCIMX6S8DVM10AB
MCIMX6S8DVM10AC

MCIMX6U1AVM08AB
MCIMX6U1AVM08ABR
MCIMX6U1AVM08AC
MCIMX6U1AVM08ACR
MCIMX6U4AVM08AB
MCIMX6U4AVM08ABR
MCIMX6U4AVM08AC
MCIMX6U4AVM08ACR
MCIMX6U5DVM10AB
MCIMX6U5DVM10ABR
MCIMX6U5DVM10AC
MCIMX6U5DVM10ACR
MCIMX6U5EVM10AB
MCIMX6U5EVM10ABR
MCIMX6U5EVM10AC
MCIMX6U5EVM10ACR
MCIMX6U6AVM08AB
MCIMX6U6AVM08ABR
MCIMX6U6AVM08AC
MCIMX6U6AVM08ACR
MCIMX6U7CVM08AB
MCIMX6U7CVM08AC
MCIMX6U8DVM10AB
MCIMX6U8DVM10AC
PCIMX6S1AVM08AC
PCIMX6S6AVM08AB
PCIMX6S6AVM08AC
PCIMX6U6AVM08AB
PCIMX6U6AVM08AC
PCIMX6U7CVM08AB
PCIMX6U8DVM08AC
PCIMX6U8DVM10AC

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## **AFFECTED CHANGE CATEGORIES**

- REFERENCE MANUAL

## **DESCRIPTION OF CHANGE**

Reference Manual:

The reference manual has been updated to revision 2 for the i.MX 6DualLite/6Solo product lines.

The updated reference manual can be found at:

[http://www.freescale.com/webapp/sps/site/prod\\_summary.jsp?code=i.MX6DL&fbsp=1&tab=Documentation\\_Tab](http://www.freescale.com/webapp/sps/site/prod_summary.jsp?code=i.MX6DL&fbsp=1&tab=Documentation_Tab)

The following chapters have been updated:

- Fusemap
- System Boot
- AIPSTZ
- AUDMUX
- CCM
- EIM
- ESAI
- GPIO
- HDMI
- IOMUXC
- MMDC
- PMU
- ROMCP
- SDMA
- UART
- USB PHY
- VPU
- XTALOSC

Refer to the document revision history for detailed information.

## **REASON FOR CHANGE**

Updated documentation for the reference manual.

## **ANTICIPATED IMPACT OF PRODUCT CHANGE(FORM, FIT, FUNCTION, OR RELIABILITY)**

No changes to form, fit or functionality.

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**NOTE:**

THE CHANGE(S) SPECIFIED IN THIS NOTIFICATION WILL BE IMPLEMENTED ON THE EFFECTIVE DATE LISTED ABOVE. To request further data or inquire about the notification, please enter a [Service Request](#)

For sample inquiries - please go to [www.freescale.com](http://www.freescale.com)

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**QUAL DATA AVAILABILITY DATE:** 23-May-2015

**QUALIFICATION STATUS:** N/A

**QUALIFICATION PLAN:**

N/A

**RELIABILITY DATA SUMMARY:**

N/A

**ELECTRICAL CHARACTERISTIC SUMMARY:**

N/A

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**CHANGED PART IDENTIFICATION:**

N/A

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**ATTACHMENT(S):**

External attachment(s) FOR this notification can be viewed AT:  
[16783\\_IMX6SDLRM\\_Rev2\\_Revision\\_History.pdf](#)

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