

SIERRA WIRELESS PRODUCT BULLETIN

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OVERVIEW

DATE ISSUED:	May 2 nd , 2022	TRACKING NUMBER:	4134921
ISSUED BY:	IoT Solutions Product Management		
PRODUCTS AFFECTED:	HL6528RD		
SKUS AFFECTED:	HL6528RD 1.8V: 1102609, 1103165, 1103477, 1103501, 1103836, 1104173, 1104515 HL6528GRD 1.8V: 1102610, 1103166, 1103837, 1104174 HL6528RD 2.8V: 1102611, 1103479, 1103838, 1104168, 1104320, 1104352 HL6528GRD 2.8V: 1103168, 1103839, 1104175		
BULLETIN:	Addition of 2 nd Source Memory, Deprecation of SKUs, End of Software Maintenance		
FOR DISTRIBUTION TO:	All HL6528RD customers and their partners		

Summary

In order to improve supply, Sierra Wireless is adding a 2nd source memory component to the HL6528RD. The 2nd source memory is <u>not</u> supported by firmware version 2.1.4.1; however firmware version 2.2.5 and newer do support the additional memory component. The addition of this memory has no impact on the fit, form or function of the module, with the exception of the noted firmware support limitation. The memory has passed all Engineering qualification and reliability tests.

In order to facilitate the implementation of the 2nd source memory, Sierra Wireless is deprecating SKUs using firmware 2.1.4.1. Existing orders for these SKUs will be shipped using the original memory component. No new orders for these SKUs will be accepted.

In addition, Sierra Wireless announces the end of software maintenance for HL6528RD. No new firmware versions will be released to support additional features or bug fixes.

Details of Change

Deprecated SKUs using firmware 2.1.4.1 are listed below, along with recommended replacement SKUs using the latest firmware

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Variant	Deprecated SKU	Replacement SKU	
HL6528RD	1102609: HL6528RD,GENERIC,GENERIC,2.1.4.1,,	1104173: "HL6528RD,GENERIC,GENERIC,2.5.1,,	
1.8V	AVMS,,SWIR IMEI,UART+USB=115200 BDS,"	AVMS,,SWIR IMEI,UART+USB=115200 BDS"	
HL6528GRD	1102610: "HL6528RD-G,GENERIC,GENERIC,2.1.4.1,,	1104174: "HL6528RD-G,GENERIC,GENERIC,2.5.1,,	
1.8V	AVMS,GNSS=AB,SWIR IMEI,UART+USB=115200 BDS,"	AVMS,GNSS=AB,SWIR IMEI,UART+USB=115200 BDS"	
HL6528RD	1102611: "HL6528RD-2.8V,GENERIC,GENERIC,2.1.4.1,,	1104168: "HL6528RD-2.8V,GENERIC,GENERIC,2.5.1,,	
2.8V	AVMS,,SWIR IMEI,UART+USB=115200 BDS,"	AVMS,,SWIR IMEI,UART+USB=115200 BDS,"	

Effective Dates

The 2nd source memory is expected to be added to the production BOM of the HL6528RD at approximately the end of August. This will be treated as a rolling change with mixed shipments possible. We will not be able to accommodate any requests for shipments with a specific memory.

More information

Please also take note of the separate notice for the EOL of HL6528RD.

For more information please contact your Sierra Wireless sales/technical support person.