Features

- Up to two lanes of MIPI/DSI data and I2C interface support
- Extended various displays with standard Raspberry Pi® DSI interface on STM32 EVAL/DK board family

Description

The DSI to Raspberry Pi® LCD adapter board (order code B-LCDAD-RPI1) provides a flexible connector from the microcontroller motherboard (Samtec High speed connector QTH-030) to the standard Raspberry Pi® display connector (TE 1-1734248).

It can be used on STM32 Evaluation or Discovery boards to connect a Raspberry Pi® display, which is compatible with the Raspberry Pi® B+ board DSI interface connector.
1 Revision history

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>27-May-2016</td>
<td>1</td>
<td>Initial release.</td>
</tr>
</tbody>
</table>
IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2016 STMicroelectronics – All rights reserved