## Features
- RC5 protocol
- SIRC protocol
- Transmitter
- Receiver

## Description
The purpose of this example (X-CUBE-IRREMOTE) is to provide a generic solution for implementing an IR transmitter (a remote control device) and receiver using the timers available on the microcontrollers of the STM32F0, STM32F3 and STM32L4 series. The example implements RC5 and SIRC protocols on selected evaluation boards. Implementation is supposed to be easily reconfigurable for other boards and protocols.
## Revision history

Table 1. Document revision history

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-Mar-2016</td>
<td>1</td>
<td>Initial release</td>
</tr>
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</table>

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