LINE DRIVER Boards parts list

The line driver modules have been designed to connect SPI devices and serial shift registers (DINs/DOUTs) to a MIDIbox over long distances.

- Official uCApps Page
  - quad_iicmidi_schem.pdf

Parts List

Description	Type	Quantity	Reichelt Ref	Mouser Ref	Digikey Ref
IC	MC3486N RS-422 Interface IC Quad Line	2		595-MC3486N	
IC	595-MC3487N RS-422 Interface IC Quad Line	2		595-MC3487N	
IC	16 pin IC socket	4		575-199316	
R	100 Ohm Resistor	12		603-MFR-25FBF52-100R	
J	25 pin D-sub connector	2		571-1734350-1	

Mouser Parts Cart:
https://www.mouser.com/ProjectManager/ProjectDetail.aspx?AccessID=e7d04d9577

Datasheets

- PIC16F88-I/P

From:
https://wiki.midibox.org/ - **MIDIbox**

Permanent link:
https://wiki.midibox.org/doku.php?id=line_driver&rev=1521143761

Last update: **2018/03/15 19:56**