The 96Boards Click Mezzanine allows engineers to connect their low-speed (LS) mezzanine to Click Boards. The mezzanine breaks out the LS header to two MikroBUS sites, each supporting one Click board. Through common interfaces such as UART, SPI, and I2C, the MikroBUS standard offers many 100’s of sensor, display, storage, timing, mixed-signal, and audio Click boards.

**FEATURES**
- LS Mezzanine connectivity
- Two MikroBUS sites, with the following interfaces
  - UART
  - SPI
  - I2C
  - PWM
  - Analog input
- On-board ADC
- Additionally, the SK also includes three Click boards that add the following features:
  - 6 Degree-of-Freedom Inertial Measurement
  - 2x16 Character Display
  - USB-UART

**KIT INCLUDES**
- 96Boards Click Mezzanine
- Additionally, the SK also includes three Click boards:
  - MIKROE-1985, USB-UART Click
  - MIKROE-2453, LCD Mini Click
  - MIKROE-2731, LSM6DSL Click

**TARGET APPLICATIONS**
- Low-speed sensor
- Display
- Storage
- Timing
- Mixed-signal

To purchase this kit, visit [http://avnet.me/ClickMezzanine](http://avnet.me/ClickMezzanine)
FEATURED MANUFACTURERS

PARTS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Resale</th>
</tr>
</thead>
<tbody>
<tr>
<td>AES-ACC-U96-ME-MEZ</td>
<td>96Boards Low-Speed (LS) Mezzanine board provides two MikroElektronika MikroBUS sites. The Starter Kit bundles the mezzanine with three Click boards.</td>
<td>$16 USD</td>
</tr>
<tr>
<td>AES-ACC-U96-ME-SK</td>
<td>$49 USD</td>
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RELATED PARTS

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<tr>
<th>Part Number</th>
<th>Description</th>
<th>Resale</th>
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<tbody>
<tr>
<td>AES-ULTRA96-V2-G</td>
<td>ULTRA96-V2 board</td>
<td>$249 USD</td>
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<tr>
<td>MIKROE-1818</td>
<td>Click Board featuring Maxim Integrated MAX44000 Proximity sensor</td>
<td>$19 USD</td>
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<tr>
<td>MIKROE-1971</td>
<td>Click Board featuring ST Micro HTS221 temperature/humidity sensor</td>
<td>$16 USD</td>
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<tr>
<td>MIKROE-2665</td>
<td>Click Board featuring ST Micro LPS221HB digital barometer</td>
<td>$15 USD</td>
</tr>
<tr>
<td>AES-ACC-U96-4APWR</td>
<td>External 96Boards/Ultra96 compliant power supply kit (12V, 4A, International plugs)</td>
<td>$19.99 USD</td>
</tr>
<tr>
<td>AES-ACC-U96-JTAG</td>
<td>USB-to-JTAG/UART pod for Ultra96</td>
<td>$39 USD</td>
</tr>
</tbody>
</table>

Countries Available for Purchase: Americas, EMEA, APAC, Japan

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LIT# 5368-PB-U96-ME-MEZ-V1