

B.O.M. @ 100 pcs

\$65 TOTAL



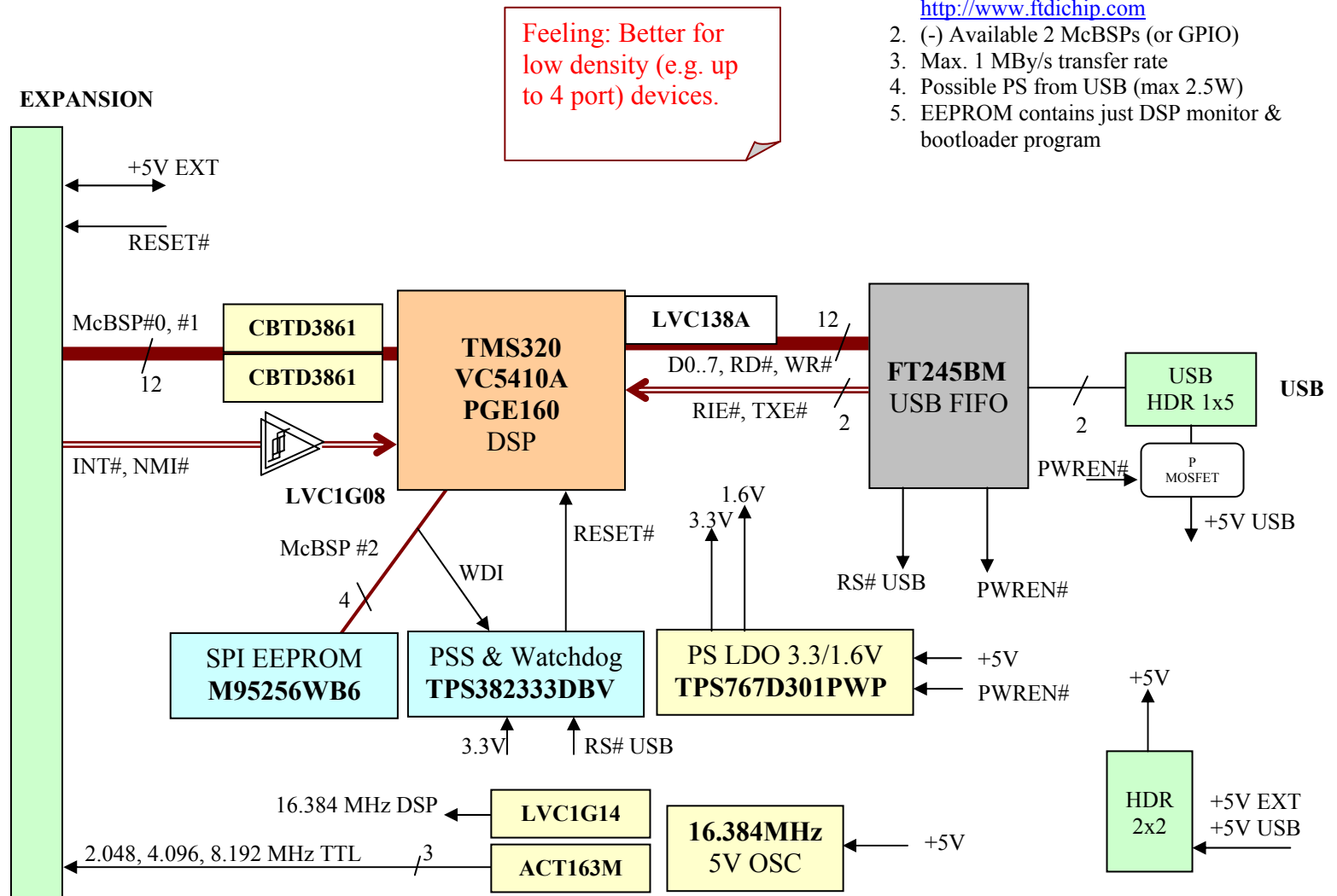
1. (-) Non-standard Linux/Windows kernel mode device drivers
2. (+) Available 3 McBSPs (or GPIO)
3. (-) Needs PCI slot
4. Up to 4 DSPs to one PCI bridge

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Manufacturing
 \$7 PCB 60x80 FR4 2-layers
 \$13 Assembly

\$58 TOTAL

Note: although USB version seems more complicated than PCI, in fact it is much simpler. No goldfinger, much less wires and simpler PCB, simpler & standard already provided device drivers, cheaper etc.



1. (+) VCP: standard USB COM device & wide support (Linux, Windos etc.) See: <http://www.ftdichip.com>
2. (-) Available 2 McBSPs (or GPIO)
3. Max. 1 MBy/s transfer rate
4. Possible PS from USB (max 2.5W)
5. EEPROM contains just DSP monitor & bootloader program

\$1 SN74LVTH16245ADL
\$1 SN74LVC1G07DBV
HDR 2x20 (hpi)

- Direct connection to PC104-HPI8.
- Used in development.

