



altium-designer-addons

Set of addons for Altium Designer unified design environment for electronics development.

 [Project Home](#)[Wiki](#)[Source](#)[Export to GitHub](#)

Search Current pages for

★ **Libs_CAndreatta**
General libraries from Cyril Andreatta
LIB

Updated Feb 26, 2014 by [Petr...@gmail.com](#)

[Download "Libs_CAndreatta 2013-02-14.zip"](#)

Summary

- Release date 2013-02-14
- 166 schematic symbols, 212 footprints (list below)
- The libraries consist from plain schematic symbols ([SchLib](#) files) and PCB footprints ([PcbLib](#) files)
- 1 symbol or footprint per file = easy to use for building database or Vault library
- No links between symbol and footprint. Must be done by your own database library, Vault Component library or manually in each project.
- No additional parameters - those should come from the database or Vault Component library
- Please read and respect TERMS OF USE at the bottom!

Nice opportunity to start with [DbLib](#) or with Vault

Tutorial to [DbLib](#) Tutorial to [Vault Component libraries](#)

List of symbol names

08B0-1X1T-06-F
25640
2x22AB
4xTVS
5078R-100
74HC244
74LVC1G04
74LVX4245
74VHC125
74VHC374
809
88E1118
A3977
ACPL-K63L
ACS712
ADC104S051
AMIS30624_NQFP-32
AMIS30624_SO-20
AND
AT25DF081A
AT28BV64B-25TC
BAT

BNX024
bolt
BTS432
BTS711
BTS721
BTS7XX
C
CAN-Interface
CON15
CON25
CP
custom-block
CY2305SC
CY7C1371D
CycloneIII
D
DAC908
DIM-Sockel
display
DS90LV017
DS90LV018
DS90LV047
DS90LV048
DSUB15
DSUB25
DSUB9
DZ
EP2C20F484C8N
FID
HCPL-M611
Header-2x10
Header-2x4
Header-2x5
Header-2x7
Header-2x8
ic-socket
IDC-2x12
IDC-2x8
INA118
IRF9388
IS61C256
ISP1504
ITS4142
J_32ABC
JMP1

JMP2
JMP22
JMP3
JMP4
JMP5
JST-10
JST-12
JST-2
JST-3
JST-4
JST-6
JST-8
JUMPER
L
L80227
LED
LM2588
LM2675
LM2676
LM2717
LM2852
LM3150
LTC4365
LVDS1
LVDS389
LVDT2
LVDT33
LVDT388
M8_f3
M8_m3
MAX14841
MAX6043
MAX6165
MAX6576
MAX840
MICROSD
MPC-010-050
MT48LC8M16
MX-02
MX-04
MX-06
MX-08
MX-10
MX-12

NC7SZ126
NET+50-QIT-3
NETTIE
NMOS
NPN
nut
OR
o-ring
OSC
PAD135
PCA9539
pcb
PCI
PEF7071
PEF7072
PMOS
pneumatic-fitting
PUSH
R
REF
RJ45
RJ45_transformer
RPUM
RS232-Transceiver
RV
Rx4
S
screw
SHEX
SIL10
SIL20
SIL8
SN74HC4040
SP2525
SST39VF1601-70-4C-EKE
ST10F276
SW-DIP4
TLC5916
TLP181
TP
TPS3828
TPS5420
TPS54XX
TPS54XXp

TPS73225
TQMP2020
TQMP2020_pins_screwed
TQMP2020_tq
TVS_824014
TXB0104
UCC37322
USB_R_A
washer
WE-CNSW
XTAL

List of footprints

0204_MELF
0207_MELF
0603_C
0603_L
0603_R
0805_C
0805_C2
0805_R
1206_C
1206_C2
1206_MELF
1206_R
1210_C
1210_R
1210_V
1806
1808_C
1808_R
1812
1812_C
1812_C2
1812_C3
1812_R
2220_V
2512_R
2818
2x22-M90_2.54
4527
5078R-100
5078R-100_180
B10B-EH-A

B12B-ZR
B2B-EH-A
B2B-ZR
B3B-EH-A
B4B-EH-A
B6B-EH-A
B6B-PH-K-S
B8B-PH-K-S
BNX02
CASE-A
CASE-B
CASE-C
CASE-D
CASE-E
CNSW_1206
CONAN-15_F
CONAN-15_M
CONAN-25_F
CONAN-25_M
CORTEX_DBG
CR2032_SMD
DFLS
DIMM168_90
DO-214AA
DO-214AB
DO-214AC
D-PAK
DR127
DR73
DSUB15-F180
DSUB15-F90
DSUB15-M180
DSUB15-M90
DSUB25-F180
DSUB25-F90
DSUB25-M180
DSUB25-M90
DSUB9-F180
DSUB9-F90
DSUB9-F-F
DSUB9-M180
DSUB9-M90
DSUB9-M-M
ELKO10
ELKO13_THT

ELKO13_THT_90
ELKO8
EQFP144
eTSSOP-08
eTSSOP-14
eTSSOP-16
eTSSOP-20
eTSSOP-28
FBGA484
FID
FOIL_SMD
HC49S-SMD
Header-2x12-F_2mm_BottomEntry
Header-2x12-M90_2mm_SMD
Header-2x16-M90_2mm_SMD
HEADER-2x5
HEADER-2x5_SMD
HEADER-2x7
HEADER-2x8
Header-2x8-F_2mm_BottomEntry
Header-2x8-M90_2mm_SMD
HEXSWITCH
IDC-2x10_2mm
IDC-2x12_F
IDC-2x12_M
IDC-2x16_1.27mm
IDC-2x16_2mm
IDC-2x16_90_1.27mm
IDC-2x16_90_2mm
IDC-2x25_2mm
IDC-2x50_2mm
IDC-2x8_F
IDC-2x8_M
JMP1X22-M90_2.54
JMP1X2-F180_2.54
JMP1X2-M90_2.54
JMP1X3-F180_2.54
JMP1X4-F180_2.54
JMP1X5-F180_2.00
JMP1X5-F180_2.54
KITRONIX-CONN
MICROSD
MOLEX-02_180
MOLEX-02_90

MOLEX-04_180
MOLEX-04_180M
MOLEX-04_90
MOLEX-06_180
MOLEX-06_90M
MOLEX-08_180
MOLEX-08_90
MOLEX-08_90M
MOLEX-10_180
MOLEX-12_180
MSOP-10
MSOP-8
NQFP-32
NT_12mil
NT_8mil
PAD135
PCI-EDGE
PLCC-2
PQFN8_5x6
PQFP-208
PUSH
QFN-32
QFN-64
R_4X1206
R_WH50
REF
RJ-45_8x8
RJ-45_GBE
RJ-45_LED
RJ-45_LED_TRAFO
RPUM
S2B-EH
S2B-ZR
S3B-EH
S4B-EH
S5B-EH
S6B-EH
SIL22
SO-05
SO-06_WIDE
SO-08
SO-08_PAD
SO-08_WIDE
SO-10

SO-14
SO-16
SO-16_DOUBLEPIN
SO-16_WIDE
SO-18
SO-20
SO-24
SOD-80
SOP-04
SOT223
SOT230
SOT23-3
SOT23-5
SOT23-6
SOT23-8
SOT353
SPDT
SPDT_90
SQFP-64_10x10
TO-252-5
TO-263-7
TP
TQFP-100
TQFP144
TQMP2020
TSOP-28
TSOP-28_1
TSOP-48
TSOP-54
TSSOP-08
TSSOP-10
TSSOP-14
TSSOP-16
TSSOP-16_WIDE
TSSOP-20
TSSOP-24
TSSOP-24_WIDE
TSSOP-28
TSSOP-28_WIDE
TSSOP-38
TYP_M
TYP_XLH
USB_R_A
WE-HCI

XFGM-6
XTAL-7x5
XTAL-8Y
XTAL-8Z

TERMS OF USE

Obligatory Disclaimer ¶

Cyril Andreatta is furnishing these libraries "as is". I do not provide any warranty of the item whatsoever, whether express, implied, or statutory, including, but not limited to, any warranty of merchantability or fitness for a particular purpose or any warranty that the contents of the item will be error-free.

In no respect shall I or any other person incur any liability for any damages, including, but limited to, direct, indirect, special, or consequential damages arising out of, resulting from, or any way connected to the use of the item, whether or not based upon warranty, contract, tort, or otherwise; whether or not injury was sustained by persons or property or otherwise; and whether or not loss was sustained from, or arose out of, the results of, the item, or any services that may be provided herein.

Use of these libraries or any elements thereof constitutes acknowledgement and acceptance of the preceeding statements.

Thanks Ryan for these oh so well phrased words. I just had to adopt it verbatim.

Words from the Author

Every component in our library has its own [SchLib](#) and [PcbLib](#) file. This might be good or not (discussion and opinions can be directd to [cyril@andreatta{dot}ch](mailto:cyril@andreatta.ch)). Even though the quality of the parts are not at the level of Ryan's libs, I decided to share what I've got and hope it might be useful to anybody. The parts should be error free, but it is still your own responsibility to check if it fits your own needs. There are no supplier infos of any kind, that is all handled in our database. Any comments, improvements or bugs are welcome to the above mentioned email adress.

happy layouting,

Cyril

Comment by rjclemm...@gmail.com, Aug 7, 2013

thank you for sharing Randy Clemmons

Comment by project member ryandrut...@gmail.com, Dec 23, 2013

Thank you for participating, Cyril! :)

Comment by Ponomar....@mail.ru, Oct 23, 2014

спасибо большое, проверил пару компонентов, библиотека хорошая

Enter a comment:

Hint: You can use [Wiki Syntax](#).

[Terms](#) - [Privacy](#) - [Project Hosting Help](#)

Powered by [Google Project Hosting](#)