

0.25–3 Watt DC-DC CROSS REFERENCE GUIDE

CUI's power product line, V-Infinity, offers a number of 0.25 W and 3 W dc-dc converters in industry standard configurations. The chart below highlights equivalent series from other manufacturers.

| VI series | Murata Power | Minimax | Motien | Traco | RECOM | P-duke | Calex | XP Power |
|--------------|----------------|----------|--------------------------------------|----------------|-------------|---------------|---------------------------|----------|
| VASD0.25-SIP | | | | | | | | |
| VAT0.25-SMT | | | | | RQD_ | | | |
| VBSD0.25-DIP | LME_DC | | VA-xyyDL | | | | | |
| VBSD0.25-SIP | LME_SC | | VA-xyySL | | RM_S | | | |
| VBTO.25-SMT | | | | | RQS_ | | | |
| VASD1-DIP | NMA_DC | | V1-xyyD, V1-xyyD075, V1-xyyD05 | | RA_D | | | IA |
| VASD1-SIP | NMA_SC,HPR1_ | MAU100 | V1-xyyS, V1-xyyS075, V1-xyyS05 | TMA_D | RB_D | DU1P0-xxDxx | xDxx.xxxSLC | IA |
| VAT1-SMT | NTA | MSAU200 | | TSM_D | RSD10_, RSD | | xDxx.xxxSMT | TSM |
| VBSD1-DIP | NME_DC | | V1-xyyDS05, V1-xyyDS075 | | RN | | | IE |
| VBSD1-SIP | NME_SC | MU300 | V1-xyySS075, V1-xyySS05 | TME | RO_S | DUR01 | | IE |
| VBT1-SMT | NTE | MSAU100 | | TSM_S | RSS8, RSS | | xSxx.xxxSMT | TSM |
| VSD1-DIP | | | V1-xyyD01/02 | | | | | |
| VSD1-SIP | | | V1-xyyS01/02 | | | | | |
| VESD1-DIP | NMV_DC | | | | RG_D | | | IV |
| VESD1-SIP | NMV_SC,HPR4_ | MAU200 | | TMV_D | RH_D | DU1P0-xxDxx-N | | IV |
| VEFT1-SMT | NTV | MSAU300 | | TSV_D | | | | |
| VFSD1-DIP | NMV_DAC | | VA-xyyDLH | | RJ_ | | | IV |
| VFSD1-SIP | NMV_SAC, HPR4_ | MU200 | VA-xyySLH | TMV_S | RK_ | DU1P0-xxSxx-N | 5Sxx. xxxSIP(F:350KHz) | IV |
| VEFT1-SMT | | | | TSV_S | | | | |
| VGDS1-DIP | | | | | | | | |
| VGDS1-SIP | NMJ_SC | MAU400 | | TMV_DEN | RP_D,R_P_D | | | |
| VHD1-DIP | | | | | | | | |
| VHS1-SIP | NMJ_SAC | | | TMV_EN | R_P_S,RP_S | | | |
| VIBLSD1-DIP | NMF_DC | | V4-xyyDT | | RX_S | | | |
| VIBLSD1-SIP | NMF_SC | | V4-xyyST | | RY_S,RY_SCP | | | |
| VIBLT1-SMT | | | | | | | | |
| VIFSD1-DIP | | | V4-xyyDTH | | | | | |
| VWRAS1-SIP | | | | | RSO_D | | | |
| VWRBS1-SIP | | | VB-xyyS1 | | RSO_S | | | |
| VASD2-DIP | NMH_DC | | V3-xyyD | | RC_D | | | IH |
| VASD2-SIP | NMH_SC | MAU300 | V3-xyyS | TMH_D | RD_D | | | IH |
| VBSD2-DIP | | | V3-xyyDS | | | | | |
| VBSD2-SIP | | | V3-xyySS | TMH_S | REZ_ | | | |
| VDS2-SIP | | | V3-xyyS01/02 | | | | | |
| VESD2-DIP | | | | | RGZ_ | | | IH |
| VESD2-SIP | | | | | RKZ_D | | | IH-H |
| VFSD2-DIP | | | | | RJZ_ | | | |
| VFSD2-SIP | | | | | RKZ_S | | | |
| VGDS2-DIP | NMS | | | | RV_D | | | |
| VHD2-DIP | | | | | RV_S | | | |
| VWRAS2-SIP | | | | TMR_21(22)(23) | RS_D | PDL02-xxDxx | | |
| VWRBS2-SIP | NDL | MCW1000 | VB-xyyS2 | TMR_10(11)(12) | RS_S | PDL02-xxSxx | | |
| VWRAT2-SMT | | MSDW1000 | | TES2N | | | | |
| VWRBT2-SMT | | MSDW1000 | | TES2N | RW2_S/SMD | | | |
| VWRAS3-SIP | | | | TMR 3 | RS3_D | | | |
| VWRBS3-SIP | | | | TMR 3 | RS3_S | PDL03 | | |

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