

## **VIDEOSISTEMAS LTD.**

<http://www.videosistemas.com>

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### **TABLA DE REEMPLAZOS DE C.I. DE USO COMUN**

#### **ORIGINAL → REEMPLAZO**

A614 → CA7812  
AN211 → AN362  
AN241 → CA3065, HA1125, KA2101, LA1365, LA3065, MC1358, TA7176, ULC2168  
AN252 → AN7140  
AN362 → AN211  
AN363 → BA1320  
AN420 → AN240, PD240  
AN1393 → LN393  
AN1741 → LM741  
AN5151 → KA2913  
AN5436 → KA2134  
AN5512 → KA2131  
AN6610 → TDA1151  
AN6650 → KA2402  
AN6651 → KA2407  
AN6684 → BA6124, KA2284, LB1403  
AN7180 → CXA1034P, KA22132  
AN7110 → AN7130  
AN7111 → AN7131, AN7140  
AN7112 → KA2212, LA4140, TA7313, LA1185, TA7358  
AN7130 → AN7110  
AN7131 → AN7140, AN7111  
AN7140 → AN252, AN7149, AN7111  
AN7149 → AN7147, AN7140, AN252  
AN7168 → AN7178, AN7169  
AN7169 → AN7178, AN7168  
AN7178 → AN7168, AN7169  
BA536 → BA5402  
BA1320 → BA1332, BA1330, AN363  
BA1330 → AN7410, HA11227, KA2261, LA3361, TA7604  
BA1332 → BA1330, BA1320  
BA3308 → KA22241  
BA4220 → HA12413, KA2242, KA42243  
BA4260 → KA22247, LA1260  
BA5402 → BA536  
BA6124 → KA2284, AN6884, LB1403  
BA2165 → KA287, LB1433  
BA6137 → KA2285, KB1423  
BA6209 → I281P  
BA6238 → KA8305  
CA324 → LM324  
CA339 → LM339  
CA555 → NE555, SDA555, LM555  
CA741 → LM741  
CA810 → TDA810

CA1190 → TDA1190, IC1054  
CA1310 → KA22424, HA12402, TA7613, TDA1083, ULN2204, SN76115, LM1310  
CA1458 → LM1458, MC1458  
CA3045 → HA1127  
CA3046 → LM304 6  
CA3065 → FIS274, AN241, HA1I25, KA2101, LA1365, TA7176  
CA3068 → FIV274  
CA3080 → LM3080  
CA3086 → LM3086  
CA3089 → TCA3089  
CA3189 → TCA3189, LN3189  
CA4000 → TCA4000  
CCE4140106914 → UPD6441  
CD1031 → KA2130,-- UPC1O31H2  
CD1366 → KA2912  
CD4011 → GD4011  
CD4015 → MN4015  
CD4016 → MC4016, MC14016  
CD4023BE → SD4023BE  
CD4028 → MC1428BCP  
CD4030 → TC4030BP , MC14070B  
CD4034 → HCF4034BE  
CD4046 → SCL4046BE  
CD4051 → MC14051BCP  
CD4052 → MN4052, TC4052  
CD4053B → CD4053  
CD4059 → HEF4059  
CD4060MC → MC4046BCP  
CD4069 → HCF4069  
CD4078 → MC14078  
CD4511 → MN4511  
CD40106 → MC14584 , MN74C14N  
CD45118 → MN45118  
CO10444 → 436526, KSCI31  
CPU6507 → UA6507  
CXA1019 → CXA1191  
CXA1191-S → CXA1019  
CXA1191 → CXA1019  
D75216 → ACM-A-60  
DBL324 → LM324, KIA75902P, TA75902  
DBL1032 → TDA2004  
DBL2018 → KA8306  
DN6835 → DM106  
EN11235 → HA11235  
EN11238 → HA11238  
FIS274 → CA3064  
FIV274 → CA3068  
HA1125 → AN241, CA3065, KA2101, LA1365, TA7176, IX0043  
HA1126 → LA1364, M5135, TA7070  
HA1127 → CA3045  
HA1309 → HA1338  
HA1339 → HA1342  
HA1403 → TAA550  
HA8944 → TDA1516  
HA11227 → AN7140, BA1330, KA2261, TA3361  
HA11235 → HA11423, IX0065  
HA11238 → IX0062

HA11413 → BA4220, KA2243  
HA11423 → HA11235, IX0065  
HA12402 → KA22424, TA7613, TDA1083, ULN2204  
HA13151 → PA3029  
HD49741NT → T334  
HD4047295 → I345  
HM9100AI → LR40992  
HM9100 → LR40992  
IC1054 → CA1190, TDA1190  
IRF820 → BUK444  
IX0002 → TA7102, TA7063  
IX0003 → LM339, CA339  
IX0004 → TA7074  
IX0009 → SN7410  
IX0010 → SN74193N  
IX0011 → SN7420N  
IX0012 → UPC577, SN7404N  
IX0013 → SN7416N, UPC566  
IX0020 → TA7070P  
IX0022 → UPC558  
IX0024 → TA7102  
IX0027 → LI201  
IX0028 → DA1201  
IX0031 → TA7141, MC1324, MC1327  
IX0035 → TA7069  
IX0036 → HA1309  
IX0038 → HA1107, HA1309, HA1154, CA3065  
IX0042 → TA7069  
IX0043 → HA1154, CA3065, HA1125  
IX0045 → F-15-1  
IX0046 → CA1310  
IX0047 → UPC2002  
IX0048 → HA1113  
IX0050 → TA7169  
IX0051 → TA7161  
IX0053 → UPC1009  
IX0059 → HA1342, HA1339, CA1190GQ, TBA810, CA810  
IX0062 → HA11238, EN11238  
IX0094 → TA7609  
IX0101C → HA1339, HA1342  
IX0129 → M5194  
IX0147 → UPC1363  
IX0151 → M58487  
IX0170 → M58485  
IX0211 → M51355  
IX0215 → UPC1365  
IX0260 → TA7910, LA7910  
IX0365-C → LA4265  
IX0412 → M5106P, M58485  
IX0430 → TA7061AP  
IX0436 → HA1309U  
IX052CE22 → STR41090  
IX0640 → LA7830  
IX0689 → IX0731  
IX0706-CE → LR6714  
IX0731 → IX0689, STK7358  
IX0808 → UPC6325

IX1012 → UPC577H  
IX1013 → UPC566H  
IX1014 → UPC582C2  
IX1041 → STK435  
IX1042 → ML120, CA3075  
IX1043 → M5130P  
IX1044 → AN366  
IX1064 → HA1366WR, CA3039  
IX1065 → HA1366WR, CA1310, PL1310  
IX1208CE22 → TDA4505  
IX1791 → STK73907  
IX1828 → LA7680  
KA1222 → LA3160, M51522, M51521  
KA1241 → LA1201,ULN1211  
KA2101 → AN241, CA3065, HA1125, LA1365, TA7176  
KA2102 → UPC1353  
KA2130 → LA1385, TA7242, UPC1031, CD1031  
KA2131 → AN5512  
KA2133 → UPC1379  
KA2134 → AN5436  
KA2136 → TDA1170, CD1170  
KA2137 → TDA1180  
KA2154 → TDA7698  
KA2155 → TA7625  
KA2156 → TA7626  
KA2201 → TBA820M  
KA2206 → LA4182, LA4192, LA4550, LA4180, TEA2025  
KA2209 → TDA2822M  
KA2210 →LA4445  
KA2211 →TA7240AP  
KA2212 → AN7112, LA4140, TA7313  
KA2213 → LA4160, KA2214, UPC1363  
KA2214 → UPC1263C  
KA2220 → TA7137, LA3210  
KA2243 → HA12413, BA4220  
KA2244 → TDA7303  
KA2245 → LA1150, TA7130, UPC1028H  
KA2247 → BA4260, LA1260  
KA2249 → AN7213  
KA2261 → LA3361, TA7604, AN7410, BA1330  
KA2263 → AN7420, TA7343  
KA2264 → AN7421, TA7342  
KA22065 → TA8207K  
KA2284 → AN6884, LB1403, BA6124  
KA2285 → BA6137, LB1423  
KA2286 → LB1413  
KA2287 → BA6125, LB1433  
KA2290 → LA1810  
KA2407 → AN6651  
KA2410 → ML8204  
KA2411 → ML8205  
KA2418 → LS1240  
KA2911 →TA7607AP, TA7660, TDA2544  
KA2210B → KIA6210  
KA2912 → CD1366CP, UPC1366CP  
KA2913 → TA7678  
KA2915 → AN5151

KA2919 → LA7520  
KA2922 → LA7533  
KA2923 → LA7530  
KA8305 → BA6238  
KA9256 → TA7256  
KA22062 → TA7283  
KA22103 → KIA6210  
KA22132 → AN7108, CXA1034P  
KA22211 → LA3160  
KA22241 → BA3308  
KA22421 → TA7641AP  
KA22424 → TA7613, HA12402, TDA1083, ULN2204  
KA22427 → TDA1083, ULN2204  
KA22495 → LA1185, AN7205, TA7358  
KIA2267 → KIA2277  
KIA6040 → DBL1011  
KIA6210 → TA8210, KIA6205  
KIA6226 → KIA7226  
KIA6282 → M7282, KIA7282  
KIA6283 → KIA7283  
KIA6299 → KIA7299, TA7299  
KIA7217 → TA7217  
KIA7226 → KIA6226  
KIA7227 → KIA6227  
KIA7240 → TDA1220  
KIA7282 → KIA6282  
KIA7283 → KIA6283  
KIA8205 → TA8205  
KIA8210H → TA8210H  
KIA75902 → DBL324, LM324, TA75902  
KIA75902P → TA75902P  
KM93046 → KM93C46P  
KS5804 → LR40981  
KS5805A → LR40992, MK50992  
KS5805B → LR40993  
KS5806 → UM91210  
KS5820 → KS58006  
KSC131 → UM6526, CO10444  
L202 → ULN2002  
L203 → ULN2003  
LA1150 → TA7130, UPC1028H, KA2245  
LA1185 → AN7205, KA22495, TA7358  
LA1201 → KA1241, ULN1211  
LA1260 → KA2247, BA4260  
LA1364 → HA1126, M5135, TA7070  
LA1365 → AN241, CA3065, HA1125, KA2101, TA7176  
LA1385 → KA2130, TA7242, UPC1031  
LA1810 → KA2290  
LA3160 → M51521, M51522, KA12222, KA22211  
LA3161 → M51521, TA7375  
LA3220 → KA2224  
LA3361 → TA7604, AN7410, BA1330, KA2261, HA11227  
LA4032 → LA4200, LA4201, LA4100  
LA4140 → TA7313, KA2212  
LA4160 → KA2213  
LA4180 → LA4182, KA2206, LA4190, LA7192, TEA2025, LA4550  
LA4200 → LA4201, LA4032, LA4100

LA4201 → LA4200, LA4032, LA4100  
LA4210 → LA4220  
LA4220 → LA4210  
LA4260 → LA4261  
LA4261 → LA4260  
LA4265 → IX0365  
LA4420 → LA4430  
LA4430 → LA4420  
LA4445 → LA2210  
LA4460 → LA4461(INVERTIDO)  
LA4550 → LA4555, LA4182, LA4192, TEA2025  
LA4555 → LA4550, LA4190, LA4192, LA4182  
LA6525 → LA6525  
LA7321 → KA81113  
LA7333 → LA7331  
LA7625 → KA2155  
LA7626 → KA2156  
LA7830 → IX0640  
LA7910 → IX0203  
LB1403 → AN6884, KA2284  
LB1413 → KA2286  
LB1423 → BA6137, KA2285  
LB1433 → BA6125, KA2287  
LC7881 → LC7880, CDX1181  
LM324 → CA324, DBL324, GL324, KIA75902P, TA75902P  
LM339 → CA339, DBL339, KIA339  
LM340 → UM7812  
LM393 → AN1393  
LM567 → NE567, CA567  
LM725 → UA725  
LM741 → UA741, AN1741  
LM1011 → NE548, NE645  
LM1020 → TDA2560  
LM3046 → CA3046  
LM3080 → CA3080  
LM3086 → CA3086  
LM3524 → CA3524, SG3524  
LM3860 → (40 PINES) MD8009, MM5316 - 40 PINES  
LM3860 → (28 PINES) TMS3540  
LR40981 → KS5804  
LR40992 → KS5805A, MK40992  
LR40993 → KS5805B  
LS1240 → KA2410  
M5060-386GP → I341  
M5135 → TA7070, LA1364, HA1126  
M5152 → TA7375, LA3161  
M34300-603 → SP1371  
M51356P → IX0211 - CE  
M51365SP → T51365 - SP  
M51496P → T51496P  
M515515 → M51517  
M51517 → M51515  
M51521 → LA3160  
M51530 → M51531, M51532  
M51531 → M51532 ,51530  
M54543L → M54543 - L  
M58485P → IX0170

M58487 → IX0151  
M58658 → IX0439  
MC1327 → IX0031  
MC1458 → RC4558, CA1458  
MC14511 → CD45511  
MC14584 → CD40106  
MD8009 (40 PINES) → MM51336, LM8360  
MK5087 → UM95087  
MM5616 → MD8009, LM8360  
MN74HC368 → SN74NC368  
MS5194 → IX0129  
PL630 → TAA630  
RAM6532 → CD10745  
RC4136 → SPA4136, SDA4136, CD4136  
RC4156 → TL074, MC34074  
RC4558 → MC1458  
S25610 → UM91611  
SAF1031 → SAF1039  
SAF1032P → SAF1032PL  
SAF1039 → SAF1031  
SAS570 → SAS6710  
SAS5605 → SAS6610  
SN76115 → CA1310, LM1310  
STK011 → STK05, STK016  
STK430II → STK439  
STK433 → STK435, STK436  
STK435 → STK436, STK4352  
STK0025 → STK0029, STK0039, STK0049  
STK0030 → STK0040, STK0050  
STK230 → STK2240, STK2250  
STK437 → STK439, STK441, STK443  
STK457 → STK459, STK460  
STK2025 → STK2029  
STK2029 → STK2025  
STK2230 → STK2240, STK2250  
STK4121 → STK4122, STK4131, STK4132, STK4141, STK4142  
STK4122 → STK4131, STK4132, STK4142, STK4141  
STK4132 → STK4142, STK4141  
STK4141 → STK4142  
STK73907 → IX1791  
TA7070 → HA1126, LA1364, M5135  
TA7130 → KA2245, LA1150, UPC1028H  
TA7137 → LA3210, KA2220  
TA7176 → AN241, CA3065, HA1125, KA2101, MC1358  
TA7193 → KA2151  
TA7193AP → IX0109  
TA7217 → KIA7217  
TA7233 → KIA7233P  
TA7240AP → KA2211  
TA7242 → KA2130, LA1385, UPC1031, CD1031  
TA7263 → TA7240  
TA7283 → KA22062  
TA7299 → KIA6299  
TA7303 → KA2244  
TA7313 → AN7112, KA2212, LA4140  
TA7342 → KA2264, AN7421  
TA7343 → KA2263, A7420

TA7357 → LA3161, M5152, TA81255  
TDA7222 → TA8127N  
TA8207 → KA22065, KA22063  
TA7358AP → AN7205, KA22495, LA1185  
TA7417 → KA2228  
TA7604 → LA3361, KA2261, HA11227, BA1330, AN7410  
TA7607 → KA2911, TA7660, TDA2544  
TA7609 → IX0094  
TA7613 → HA12402, KA22424, TDA1083, ULN2204  
TA7640 → KA22471  
TA7641 → KA22421  
TA7644 → KA2153  
TA7660 → TDA2544, KA2911, TA7607  
TA7678 → KA2913  
TA7698 → KA2154  
TA7705P → U2705  
TA8221AH → KIA6210AH  
TA8227 → LA4550  
TA51365SP → M51356SP  
TA75902 → KIA75902P, LM324, DBL324  
TAA550 → HA1403  
TAA630 → PL630  
TBA440C → TBA1440C  
TBA440N → TBA1442, TBA1441  
TBA820M → KA2201  
TCA538BP → TA75339P, MC14538B  
TCA785 → TCA780  
TDA202 → MDA200  
TDA1010 → TDA1020  
TDA1020 → TDA1010  
TDA1083 → KA22424, HA12402, ULN2204, TA7613, KA22427  
TDA1151 → AN6610  
TDA1170 → KA2136, CA1170  
TDA1180 → KA2137  
TDA1510 → TDA1515  
TDA1512 → TDA1520  
TDA1516 → TDA1518  
TDA1520 → TDA1512  
TDA2002 → TDA2003, CA2002, UPC2002  
TDA2005 → TDA2004, DBL1032  
TDA2006 → TDA2030, TDA2040  
TDA2020 → MDA2020  
TDA2029 → TEA2029, U2529B  
TDA2160 → TDA2161  
TDA2161 → TDA2160  
TDA2525 → TDA2523  
TDA2540 → TDA3540, TDA8340  
TDA2541 → TDA3541, TDA8341  
TDA2544 → TA7660, TA7607, KA2911  
TDA2560 → LM1020  
TDA2822H → KA2209  
TDA3540 → TDA2540, TDA8340  
TDA3541 → TDA2541, TDA8341  
TDA3560 → TDA3561  
TDA3561 → TDA3560  
TDA3562 → TDA3566, U6562  
TDA3566 → TDA3562, U6562



TDA3651 → TDA3653  
TDA7262 → TDA2009  
TEA2025 → KA2206, LA4180, LA4182, ULN2204  
TEA2029 → TEA2529, U2529, TDA2029  
TEA2529 → TEA2029  
TMP47C4NR094 → TMP47C834NR177  
TMP47C634NR3408 → TMP47C834NR308 (Trocar controle de memória)  
TMP47C834N-R111 → TMP47C834N-167  
TMS3450 → LM8560  
T002 → UM6548, UM6528 (Para vídeo game)  
T003 → UM6547, UM6527 (Para vídeo game)  
U2529 → TEA2029, TDA2029  
U6562 → TDA3562, TDA3566  
UA723 → LM723  
UA4136 → RC4136  
ULN2003 → L202  
ULN2202 → TA7613, TDA1083  
ULN2204 → TDA1083, TA7613, KA22424, HA12402  
UM6526 → CO10444  
UM6532 → UM10740  
UM9121 → KS58006  
UM91210 → KS58006  
UM91611 → KS25610, S25610  
UM95087 → MK5087  
UPC05587 → CA1310, UPC1310  
UPC1009 → IX0053CE  
UPC1028H → TA7130, LA1150, KA2245  
UPC1215 → KA2261, KA22461  
UPC1263C → KA2214, IX0143  
UPC1353 → KA2102  
UPC1363 → IX0147  
UPC1365 → IX0215  
UPC1366 → KA2912  
UPC1379 → AG0011, AG0020, AG0024, AG695, K2133  
UPC1384 → IX0143  
UPC1870 → CA001