



SP - ELEKTRONIIKKA

HINNAT SISÄLTÄVÄT ALV 22%, KATSO UUTUDET www.spelektronikka.fi



NTC

68R	1.65€
100R	1.00€
150R	1.00€
470R	1.00€
500R	1.00€
1k	1.00€
1.5k	1.00€
2.2k	1.00€
3.3k	1.00€
4.7k	1.00€
6.8k	1.00€
10k	1.00€
12k	1.00€
15k	1.00€
22k	1.00€
47k	1.00€
56k	1.00€
100k	1.00€

SMD NTC a' 0.50€

100 ohm	0603
100 ohm	0805
2.2k	0805
2.2k	1206
4.7k	0805
10k	0402
22k	0603
22k	0805
47k	0402
100k	0603
100k	1206
330k	0805



NTC

22R	1.65€
33R	1.65€

NTC S231

B57129-B3109-M	1.70€
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NTC S234/15/M
15ohm, mm. ylivirtasuojana
1.70€

NTC B57237-S220-M, 22ohm, mm. ylivirta-suojana
1.70€

NTC B57237-S509-M, 5ohm, mm ylivirta -suojana
1.70€

NTC 2322644
90004, 82 ohm, mm. ylivirta -suojana.
1.70€



PTC 96209, de-magn.vastus korvaa mm. 96009,96022, 96024,96025, 98009 ym.
3.00€



PTC C960

5.6 ohm mm. ylivirta suojana
1.70€

PTC B59950-C120
-A70, 3.70 ohm mm. ylivirta suojana
1.70€

PTC 883-P2390,
120 ohm, mm. ylivirta suojana
1.70€

PTC 22 ohm 1.70€
PTC 50 ohm 1.70€

PTC 55 ohm,
P1115-A120,
SMD -kotelo
3225 1.70€

PTC

1k KTY83-110 1.70€

1k KTY81-122 1.70€

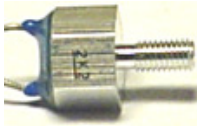
2k KTY81-222 1.70€

KTY 82-210 SMD 2k
0.80€



PTC J29P190

n. 4.7k 2.50€



NTC 2.2k

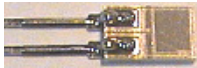
B57045-K222-K

3mm kierteellä,
K45 -sarja 1.70€



CCL100.01,

ceramic current limiter, 30 ohm, hold 100mA, trip 200mA
1.50€



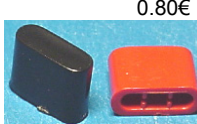
PTSE102B000,

platina lämpötila-anturi, 1kohm / 0 astetta, speksit kotisivuilla
5.00€



Lukitsin, käyttö mm. video, TV, CD luukun lukitsimena n. 15 x 8x 7 mm 0.80€

Nuppi, pitkä, TV ym. 0.80€



Nuppi schadow ym. kytkimille 0.80€



MuRata

PTH476B02-
AG201T260 =
PTWSB2AG201T
260A00

"POSISTOR" lämmityselementti, käyttö mm. monissa siirrettävissä lämmitystä vaativissa tuotteissa tai missä lämmitysvastuksen koko ei saa olla iso. 225°C max.

Approx. Surface Temp. 200°C. 120V:in jännitteellä virta noin 65 mA, 230V:in jännitteellä virta noin 35 mA. Maksimijännite 260V. 37mmx23mmx6mm

Reikien kiinnitysväli 29.5 mm, reikien halk. 4 mm. Elementti muodostuu sähköisesti kahdesta 400 ohmin "vastuksesta" joiden toiset päät ovat vapaat, toiset kiinni elementin pintametallissa. Koska vastukset ovat erillään, voi sovelluksesta riippuen käyttää "täyttä" tehoa tai "puolta" tehoa.

Tutustu spekseihin ennen käyttöä. [Speksit nettisivuillamme](http://www.spelektronikka.fi)
POSISTOR 8.00€



KOSTEUSANTURI
1 Vrms, 0.5 - 2 kHz,
%RH max 90.4.50€

SPEKSIT NETISSÄ



KOSTEUS / KASTEPISTE ANTURIT

SHTA1	8.10€
SHTA4	8.10€
SHTA5	10.20€

SPEKSIT NETISSÄ



BLUES-HUULIHARPUT

NETISSÄ

VARISTORIT, TRANSIENTTI SUOJAT Punaisella kirjoitetut = SMD

Ylijännitesuoja 90 ja 350 V, lasikuori
Pintaliitos kaksois ylij.suoja 90V
BZT03-C130 Zener 130V / 3W
BZW03 >>> katso P6KE...A
BZW03 -sarja 10V / 43V / 120V
BZW06 -sarja 5.8/ 15/ 20/ 28/ 33V
CLP 270M overv/current pro. for teleline 1.00€

TRISIL TPA 270A18 bidirect. 270V
Spark Cap 1kV r. 5mm
1.5KE30 A, unidir 30V/1500W/5W stby
1.5KE51CA, bidirectional 51V/1500W
1N5907 transientisupressori 5V
ICTE-5RL4 tran.sup.unidir.5V/1500W
1N5647A transientisupressori 39V
1N6279 transientisupressori 22V
1N6280A trans(zener)supressori 24V
1N6282A transzener)supressori 30V
5KP10 transientisupressori 10V/5kW
5KP30A transientisupressori 30V/5kW
LCE6.5A, low ca trans.zorb6.5V/1500W
P3203AB, SIDACTor 3x 270V, puh/datlinj.
P6KE12CP, bidirecti 12V/600W peak
P6KE18A, unidirecti 18V/600W peak
P6KE18CA, bidirecti 18V/600W peak
P6KE30A, unidirecti 30V/600W peak
P6KE39A, unidirecti 39V/600W peak
P6KE62CA, bidirecti 62V/600W peak
BZW 70 / 15, unidir 15V trans. supp.
ESDA5V3L dual transzo SOT-23, 5.3V 0.50€
ESDA14V2L dual trans SOT-23, 14.2V 0.50€

MBS 4991 =2N4991 bidir 6 - 10V
MBS 4992 bidir 7.7 - 9V
SD05.TC unidirectional TVS 5V /350W
SM6T6V8A transil unidir. 6.8V/600W
SM6T6V8CA transil bidir. 6.8V/600W
SM6T18CA transil bidir. 18V/600W
SM6T22A transil unidir. 22V/600W
SM6T33A transil unidir. 33V/600W
SM6T39A transil unidir. 39V/600W
SM15T100CA transil bidir 100V/1500W
SM2T6V8A 200W, 6.8V unidir. smd
SMAJ5.0A, 5V/400W trans.sup.unidir. 0.50€
SMBJ5.0A, 5V/600W trans.sup.unidir. 0.50€
SMCJ12A TAZ zener12V/1500W SMD 0.50€
SMCJ15A TAZ zener15V/1500W SMD 0.50€
SMCJ18 TAZ zener 18V/1500Wsm 0.50€
SMSJ28A TAZ zener 28V 0.50€
SM8S14A unidir.supp. 14V/5200W
TISP2260F3 dual s trans.sup tele line 0.50€
TGL41-91A transient supressor 91V 0.50€
USBUF01W6 USB upstream filt/termin 0.50€
V22ZA1, 14Vrms / 18VDC varistori 1.20€
V33ZA2, 20Vrms / 26VDC varistori 1.20€
V82ZA12, 50Vrms / 68VDC varistori 1.20€
VAR. V100ZA3, 81VDC, (60V) rms 0.50€
VAR. 120 V 1.10€
VAR. TNR 7G241K (150V) rms 1.10€
VAR. SIOV-S10K11/11Vrms/14VDC 1.00€
VAR. SIOV-S05K40/40Vrms/56VDC 1.00€
VAR. SIOV-S10K60/60Vrms/85VDC 1.20€
VAR.SIOV-S10K130/130Vrms/170VDC 1.20€
VAR.SIOV-S07K150/150Vrms/200VDC 1.20€
VAR.SIOV-S07K275/275Vrms/350VDC 1.20€
VAR.SIOV-S10K175/175Vrms/225VDC 1.20€
VAR. CU4032K40G, 40Vrms56Vmax 0.30€
VAR. B72520V/140K62, 11Vrms14VDC 0.50€
VAR. V3.5MLA0805, 3.5VDC, 0805 0.50€

Ylijännitesuoja 90 ja 350 V, lasikuori 1.70€
Pintaliitos kaksois ylij.suoja 90V 1.70€
BZT03-C130 Zener 130V / 3W 0.70€
BZW03 >>> katso P6KE...A 0.80€
BZW03 -sarja 10V / 43V / 120V 0.80€
BZW06 -sarja 5.8/ 15/ 20/ 28/ 33V 1.00€
CLP 270M overv/current pro. for teleline 1.00€
TRISIL TPA 270A18 bidirect. 270V 0.80€
Spark Cap 1kV r. 5mm 0.20€
1.5KE30 A, unidir 30V/1500W/5W stby 2.50€
1.5KE51CA, bidirectional 51V/1500W 2.50€
1N5907 transientisupressori 5V 0.50€
ICTE-5RL4 tran.sup.unidir.5V/1500W 0.80€
1N5647A transientisupressori 39V 0.50€
1N6279 transientisupressori 22V 2.50€
1N6280A trans(zener)supressori 24V 2.50€
1N6282A transzener)supressori 30V 2.50€
5KP10 transientisupressori 10V/5kW 0.80€
5KP30A transientisupressori 30V/5kW 0.80€
LCE6.5A, low ca trans.zorb6.5V/1500W 0.50€
P3203AB, SIDACTor 3x 270V, puh/datlinj. 1.50€
P6KE12CP, bidirecti 12V/600W peak 0.80€
P6KE18A, unidirecti 18V/600W peak 0.80€
P6KE18CA, bidirecti 18V/600W peak 0.80€
P6KE30A, unidirecti 30V/600W peak 0.80€
P6KE39A, unidirecti 39V/600W peak 0.80€
P6KE62CA, bidirecti 62V/600W peak 0.80€
BZW 70 / 15, unidir 15V trans. supp. 1.10€
ESDA5V3L dual transzo SOT-23, 5.3V 0.50€
ESDA14V2L dual trans SOT-23, 14.2V 0.50€
MBS 4991 =2N4991 bidir 6 - 10V 1.70€
MBS 4992 bidir 7.7 - 9V 1.70€
SD05.TC unidirectional TVS 5V /350W 0.50€
SM6T6V8A transil unidir. 6.8V/600W 0.50€
SM6T6V8CA transil bidir. 6.8V/600W 0.50€
SM6T18CA transil bidir. 18V/600W 0.50€
SM6T22A transil unidir. 22V/600W 0.50€
SM6T33A transil unidir. 33V/600W 0.50€
SM6T39A transil unidir. 39V/600W 0.50€
SM15T100CA transil bidir 100V/1500W 0.50€
SM2T6V8A 200W, 6.8V unidir. smd 0.50€
SMAJ5.0A, 5V/400W trans.sup.unidir. 0.50€
SMBJ5.0A, 5V/600W trans.sup.unidir. 0.50€
SMCJ12A TAZ zener12V/1500W SMD 0.50€
SMCJ15A TAZ zener15V/1500W SMD 0.50€
SMCJ18 TAZ zener 18V/1500Wsm 0.50€
SMSJ28A TAZ zener 28V 0.50€
SM8S14A unidir.supp. 14V/5200W 1.50€
TISP2260F3 dual s trans.sup tele line 0.50€
TGL41-91A transient supressor 91V 0.50€
USBUF01W6 USB upstream filt/termin 0.50€
V22ZA1, 14Vrms / 18VDC varistori 1.20€
V33ZA2, 20Vrms / 26VDC varistori 1.20€
V82ZA12, 50Vrms / 68VDC varistori 1.20€
VAR. V100ZA3, 81VDC, (60V) rms 0.50€
VAR. 120 V 1.10€
VAR. TNR 7G241K (150V) rms 1.10€
VAR. SIOV-S10K11/11Vrms/14VDC 1.00€
VAR. SIOV-S05K40/40Vrms/56VDC 1.00€
VAR. SIOV-S10K60/60Vrms/85VDC 1.20€
VAR.SIOV-S10K130/130Vrms/170VDC 1.20€
VAR.SIOV-S07K150/150Vrms/200VDC 1.20€
VAR.SIOV-S07K275/275Vrms/350VDC 1.20€
VAR.SIOV-S10K175/175Vrms/225VDC 1.20€
VAR. CU4032K40G, 40Vrms56Vmax 0.30€
VAR. B72520V/140K62, 11Vrms14VDC 0.50€
VAR. V3.5MLA0805, 3.5VDC, 0805 0.50€

1N5647A transientisupressori 39V 0.50€
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1N6282A transzener)supressori 30V 2.50€
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5KP30A transientisupressori 30V/5kW 0.80€
LCE6.5A, low ca trans.zorb6.5V/1500W 0.50€
P3203AB, SIDACTor 3x 270V, puh/datlinj. 1.50€
P6KE12CP, bidirecti 12V/600W peak 0.80€
P6KE18A, unidirecti 18V/600W peak 0.80€
P6KE18CA, bidirecti 18V/600W peak 0.80€
P6KE30A, unidirecti 30V/600W peak 0.80€
P6KE39A, unidirecti 39V/600W peak 0.80€
P6KE62CA, bidirecti 62V/600W peak 0.80€
BZW 70 / 15, unidir 15V trans. supp. 1.10€
ESDA5V3L dual transzo SOT-23, 5.3V 0.50€
ESDA14V2L dual trans SOT-23, 14.2V 0.50€
MBS 4991 =2N4991 bidir 6 - 10V 1.70€
MBS 4992 bidir 7.7 - 9V 1.70€
SD05.TC unidirectional TVS 5V /350W 0.50€
SM6T6V8A transil unidir. 6.8V/600W 0.50€
SM6T6V8CA transil bidir. 6.8V/600W 0.50€
SM6T18CA transil bidir. 18V/600W 0.50€
SM6T22A transil unidir. 22V/600W 0.50€
SM6T33A transil unidir. 33V/600W 0.50€
SM6T39A transil unidir. 39V/600W 0.50€
SM15T100CA transil bidir 100V/1500W 0.50€
SM2T6V8A 200W, 6.8V unidir. smd 0.50€
SMAJ5.0A, 5V/400W trans.sup.unidir. 0.50€
SMBJ5.0A, 5V/600W trans.sup.unidir. 0.50€
SMCJ12A TAZ zener12V/1500W SMD 0.50€
SMCJ15A TAZ zener15V/1500W SMD 0.50€
SMCJ18 TAZ zener 18V/1500Wsm 0.50€
SMSJ28A TAZ zener 28V 0.50€
SM8S14A unidir.supp. 14V/5200W 1.50€
TISP2260F3 dual s trans.sup tele line 0.50€
TGL41-91A transient supressor 91V 0.50€
USBUF01W6 USB upstream filt/termin 0.50€
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V33ZA2, 20Vrms / 26VDC varistori 1.20€
V82ZA12, 50Vrms / 68VDC varistori 1.20€
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VAR. SIOV-S05K40/40Vrms/56VDC 1.00€
VAR. SIOV-S10K60/60Vrms/85VDC 1.20€
VAR.SIOV-S10K130/130Vrms/170VDC 1.20€
VAR.SIOV-S07K150/150Vrms/200VDC 1.20€
VAR.SIOV-S07K275/275Vrms/350VDC 1.20€
VAR.SIOV-S10K175/175Vrms/225VDC 1.20€
VAR. CU4032K40G, 40Vrms56Vmax 0.30€
VAR. B72520V/140K62, 11Vrms14VDC 0.50€
VAR. V3.5MLA0805, 3.5VDC, 0805 0.50€

1N5647A transientisupressori 39V 0.50€
1N6279 transientisupressori 22V 2.50€
1N6280A trans(zener)supressori 24V 2.50€
1N6282A transzener)supressori 30V 2.50€
5KP10 transientisupressori 10V/5kW 0.80€
5KP30A transientisupressori 30V/5kW 0.80€
LCE6.5A, low ca trans.zorb6.5V/1500W 0.50€
P3203AB, SIDACTor 3x 270V, puh/datlinj. 1.50€
P6KE12CP, bidirecti 12V/600W peak 0.80€
P6KE18A, unidirecti 18V/600W peak 0.80€
P6KE18CA, bidirecti 18V/600W peak 0.80€
P6KE30A, unidirecti 30V/600W peak 0.80€
P6KE39A, unidirecti 39V/600W peak 0.80€
P6KE62CA, bidirecti 62V/600W peak 0.80€
BZW 70 / 15, unidir 15V trans. supp. 1.10€
ESDA5V3L dual transzo SOT-23, 5.3V 0.50€
ESDA14V2L dual trans SOT-23, 14.2V 0.50€
MBS 4991 =2N4991 bidir 6 - 10V 1.70€
MBS 4992 bidir 7.7 - 9V 1.70€
SD05.TC unidirectional TVS 5V /350W 0.50€
SM6T6V8A transil unidir. 6.8V/600W 0.50€
SM6T6V8CA transil bidir. 6.8V/600W 0.50€
SM6T18CA transil bidir. 18V/600W 0.50€
SM6T22A transil unidir. 22V/600W 0.50€
SM6T33A transil unidir. 33V/600W 0.50€
SM6T39A transil unidir. 39V/600W 0.50€
SM15T100CA transil bidir 100V/1500W 0.50€
SM2T6V8A 200W, 6.8V unidir. smd 0.50€
SMAJ5.0A, 5V/400W trans.sup.unidir. 0.50€
SMBJ5.0A, 5V/600W trans.sup.unidir. 0.50€
SMCJ12A TAZ zener12V/1500W SMD 0.50€
SMCJ15A TAZ zener15V/1500W SMD 0.50€
SMCJ18 TAZ zener 18V/1500Wsm 0.50€
SMSJ28A TAZ zener 28V 0.50€
SM8S14A unidir.supp. 14V/5200W 1.50€
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VAR. SIOV-S05K40/40Vrms/56VDC 1.00€
VAR. SIOV-S10K60/60Vrms/85VDC 1.20€
VAR.SIOV-S10K130/130Vrms/170VDC 1.20€
VAR.SIOV-S07K150/150Vrms/200VDC 1.20€
VAR.SIOV-S07K275/275Vrms/350VDC 1.20€
VAR.SIOV-S10K175/175Vrms/225VDC 1.20€
VAR. CU4032K40G, 40Vrms56Vmax 0.30€
VAR. B72520V/140K62, 11Vrms14VDC 0.50€
VAR. V3.5MLA0805, 3.5VDC, 0805 0.50€

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1N6282A transzener)supressori 30V 2.50€
5KP10 transientisupressori 10V/5kW 0.80€
5KP30A transientisupressori 30V/5kW 0.80€
LCE6.5A, low ca trans.zorb6.5V/1500W 0.50€
P3203AB, SIDACTor 3x 270V, puh/datlinj. 1.50€
P6KE12CP, bidirecti 12V/600W peak 0.80€
P6KE18A, unidirecti 18V/600W peak 0.80€
P6KE18CA, bidirecti 18V/600W peak 0.80€
P6KE30A, unidirecti 30V/600W peak 0.80€
P6KE39A, unidirecti 39V/600W peak 0.80€
P6KE62CA, bidirecti 62V/600W peak 0.80€
BZW 70 / 15, unidir 15V trans. supp. 1.10€
ESDA5V3L dual transzo SOT-23, 5.3V 0.50€
ESDA14V2L dual trans SOT-23, 14.2V 0.50€
MBS 4991 =2N4991 bidir 6 - 10V 1.70€
MBS 4992 bidir 7.7 - 9V 1.70€
SD05.TC unidirectional TVS 5V /350W 0.50€
SM6T6V8A transil unidir. 6.8V/600W 0.50€
SM6T6V8CA transil bidir. 6.8V/600W 0.50€
SM6T18CA transil bidir. 18V/600W 0.50€
SM6T22A transil unidir. 22V/600W 0.50€
SM6T33A transil unidir. 33V/600W 0.50€
SM6T39A transil unidir. 39V/600W 0.50€
SM15T100CA transil bidir 100V/1500W 0.50€
SM2T6V8A 200W, 6.8V unidir. smd 0.50€
SMAJ5.0A, 5V/400W trans.sup.unidir. 0.50€
SMBJ5.0A, 5V/600W trans.sup.unidir. 0.50€
SMCJ12A TAZ zener12V/1500W SMD 0.50€
SMCJ15A TAZ zener15V/1500W SMD 0.50€
SMCJ18 TAZ zener 18V/1500Wsm 0.50€
SMSJ28A TAZ zener 28V 0.50€
SM8S14A unidir.supp. 14V/5200W 1.50€
TISP2260F3 dual s trans.sup tele line 0.50€<