| DEF. CHR 1.5pf 0.002 | Decimates | Value | Continuint | OTV | Cumplican Dont Nicoshon | Description |
|--|---|--------|------------|-----|-------------------------|----------------------------------|
| 20.2 CT 24. CT 25 | Designator | Value | Footprint | QTY | Supplyer Part Number | Description |
| 1935 1962 1969-1252-1450 1969-1262-1450 1969-12 | | | | | | |
| C127_C128_C136_C154_C165_C165_C165_C165_C165_C165_C165_C165 | | | | | | |
| C196 | | | | | | |
| Color Colo | | | | | | |
| 1976 1972 2 445-549-1-1-10 2-pactor 2-pacto | C5, C10, C11, C50, C54, C56, C75, C77, C90, C98, C102, C113, C116, C119, C121, C124, C127, C130, | сорг | 0102 | | 770 1207 1 110 | capacitor |
| 2.26 | C168, C174, C178, C181, C184, C185, C186 | 100pF | 0402 | 33 | 399-1022-1-ND | capacitor |
| CAZ C.63; C66, C68; C61, C62; C63; C74; C712; C718; C717; C718; C718; C719; C718; C719; C718; C719; C718; C719; C7 | · · · · · · · · · · · · · · · · · · · | | | | | capacitor |
| C17, C18, C13, C134, C140, C15, C16, C17, C180 C1, C2, C3, C4, C6, C9, C12, C14, C15, C16, C17, C18 C1, C2, C3, C4, C6, C9, C12, C14, C15, C16, C17, C18, C18, C17, C18, C18, C17, C18, C18, C17, C18, C18, C18, C17, C18, C18, C18, C17, C18, C18, C18, C18, C17, C18, C18, C18, C18, C18, C18, C18, C18 | C132 | 2.2nF | 0402 | 1 | 490-5419-1-ND | capacitor |
| Cos. C11 C20. C21 C22. C22. C24. C25 C26. C27. C28. C29 C30. C31 C22. C22. C22. C22. C22. C25. C26. C27. C28. C29 C30. C31 C22. C22. C22. C22. C22. C26. C26. C36. C28. C29 C30. C31 C22. C22. C22. C22. C22. C26. C26. C36. C28. C29. C30. C31 C24. C36. C36. C36. C36. C28. C29. C30. C30. C34. C36. C36. C36. C36. C36. C28. C29. C31. C32. C34. C36. C36. C36. C36. C36. C38. C39. C31. C32. C34. C36. C36. C36. C36. C36. C36. C36. C36 | | 0.01uF | 0402 | 17 | 478-1114-1-ND | capacitor |
| C7. G8. C13, C47, C48, C49, C52, C53, C92, C123, C129, C131, C145, C152, C159, C159, C160, C161, C165, C166, C165, | C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C51, C55, C57, C58, C59, C60, C61, C64, C65, C67, C69, C70, C71, C74, C76, C78, C79, C80, C85, C86, C87, C88, C89, C91, C93, C94, C95, C96, C99, C100, C103, C104, C105, C106, C108, C109, C110, C114, C115, C120, C122, C125, C128, C142, C144, C146, C149, C151, C156, C158, C164, C169, C170, C171, | O 1uF | 0402 | 101 | 490-1318-1-ND | canacitor |
| C129, C131, C145, C152, C153, C159, C160, C161, C165, C166, C175, C175, C175, C179, C183 22µF 0805 2 445-7660-1-ND capacitor C154 47µF 1210 1478-1692-1-ND capacitor C154 | 0172, 0173, 0177, 0102, 0189, 0190, 0191 | U. IUF | U4UZ | 101 | 47U-1310-1-NU | сарасноі |
| C97, C101 22UF | C129, C131, C145, C152, C153, C159, C160, C161, | 10uF | 0805 | 24 | 445 7660 1 ND | canacitor |
| C154 | | | | | | |
| 1 | | | | | | |
| R31 R47, R48, R94, R95 | | | 1210 | | | |
| RIP, R22, R27, R29, R30, R51, R52, R53, R54, R72, R33, R04, R72, R34, R73, R74, R75, R73, R74, R75, R74, R75, R86, R74, R75, R85, R87, R87, R87, R87, R87, R87, R87, R87 | P31 P47 P48 P94 P95 | | 0402 | | | |
| R73. R74, R75 R70. R25, R28, R32, R68 R49 9 0402 S P49 PG-CT-ND Resistor R59, R60, R61, R62, R63, R64, R65, R66, R78, R86 R59, R60, R61, R62, R63, R64, R65, R66, R78, R86 R59, R60, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R50, R61, R62, R63, R64, R65, R66, R78, R86 R62, R63, R71, R84, R85, R88 R63, R64, R65, R86, R78, R89 R74, R76, R77, R79, R80, R81, R82, R83, R93 R75, R76, R77, R79, R80, R81, R82, R83, R93 R78, R78, R78, R81, R81, R81, R81 R78, R78, R78, R81, R81, R81, R81 R78, R78, R81, R81, R81, R81, R81 R78, R84, R85, R87, R81, R81, R81, R81 R78, R85, R87, R81, R84, R84, R84, R85, R85, R84, R84, R84, R85, R85, R84, R84, R84, R84, R84, R85, R84, R84, R84, R84, R84, R85, R84, R84, R84, R84, R85, R84, R84, R84, R84, R84, R85, R84, R84, R84, R84, R85, R86, R84, R84, R84, R84, R85, R86, R84, R84, R84, R84, R85, R86, R84, R84, R84, R84, R84, R85, R86, R84, R84, R84, R84, R84, R84, R85, R86, R84, R84, R84, R84, R84, R84, R84, R84 | | 0 | 0402 | J | 1 0.03C1-ND | incastor (Do not instan) |
| R11, R42, R45 | R73, R74, R75 | 33 | 0402 | 13 | P33.0LCT-ND | Resistor |
| R59 R60 R69 R69 R69 R69 R69 R69 Resistor Resistor R69 R70 R69 R70 R69 R70 R69 R70 R69 R70 R69 R70 R71 R84 R85 R88 R85 | R20, R25, R28, R32, R68 | 49.9 | 0402 | 5 | P49.9LCT-ND | Resistor |
| RS9, R60, R61, R62, R63, R64, R65, R66, R78, R86 R750 R69, R70, R71, R84, R85, R88 R750 R77, R78, R84, R85, R88 R750 R77, R79, R80, R81, R82, R83, R93 R77, R79, R80, R81, R82, R83, R93 R78, R77, R79, R80, R81, R82, R83, R93 R78 R78 R79, R70, R71, R84, R85, R88 R70 R71, R79, R80, R81, R82, R83, R93 R71, R79, R80, R81, R82, R83, R93 R78 R79, R80, R71, R14, R15, R16 R70, R79, R80, R81, R82, R83, R93 R70 R70, R70, R71, R84, R85, R87 R83, R90 R84, R50, R7, R71, R14, R15, R16 R75, R79, R80, R81, R82, R83, R93 R70 R71, R84, R85, R87, R81, R89, R81, R84, R89, R85, R85, R85, R87, R87, R89, R80, R81, R82, R84, R84, R84, R84, R84, R85, R87, R85, R87, R87, R89, R80, R81, R82, R84, R84, R84, R84, R84, R84, R84, R84 | R11, R42, R45 | 270 | 0402 | 3 | P270LCT-ND | Resistor |
| R2 82.0 O402 1 P820HCT-ND Resistor R69, R70, R71, R84, R85, R88 1K O402 6 P1.00KLCT-ND Resistor R12, R76, R77, R79, R80, R81, R82, R83, R93 1.2K O402 9 P1.20KLCT-ND Resistor R3 2,7K O402 1 P2.70KHCT-ND Resistor R4, R5, R6, R7, R13, R14, R15, R16 3.3K O402 8 P3.30KLCT-ND Resistor R26, R36, R38 4.7K O402 3 P4.70KLCT-ND Resistor R33, R90 6.49K O402 2 P6.49KLCT-ND Resistor R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R86, R67, R87, R89, R91, R92 10K O402 2 P6.49KLCT-ND Resistor R46 5Meg 0603 1 515-15.23MHCT-ND Resistor Resistor R50 R85, R57, R87, R89, R91, R92 Green 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED D10 D1, D2, D3, D4, D5, D6, D7, D8 Red 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED D19 Green 0603 1 516-1797-1-ND <td>R50</td> <td>698</td> <td>0402</td> <td>1</td> <td>P698LCT-ND</td> <td>Resistor</td> | R50 | 698 | 0402 | 1 | P698LCT-ND | Resistor |
| R2 82.0 O402 1 P820HCT-ND Resistor R69, R70, R71, R84, R85, R88 1K O402 6 P1.00KLCT-ND Resistor R12, R76, R77, R79, R80, R81, R82, R83, R93 1.2K O402 9 P1.20KLCT-ND Resistor R3 2,7K O402 1 P2.70KHCT-ND Resistor R4, R5, R6, R7, R13, R14, R15, R16 3.3K O402 8 P3.30KLCT-ND Resistor R26, R36, R38 4.7K O402 3 P4.70KLCT-ND Resistor R33, R90 6.49K O402 2 P6.49KLCT-ND Resistor R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R86, R67, R87, R89, R91, R92 10K O402 2 P6.49KLCT-ND Resistor R46 5Meg 0603 1 515-15.23MHCT-ND Resistor Resistor R50 R85, R57, R87, R89, R91, R92 Green 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED D10 D1, D2, D3, D4, D5, D6, D7, D8 Red 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED D19 Green 0603 1 516-1797-1-ND <td>R59, R60, R61, R62, R63, R64, R65, R66, R78, R86</td> <td>750</td> <td>0402</td> <td>10</td> <td>P750LCT-ND</td> <td>Resistor</td> | R59, R60, R61, R62, R63, R64, R65, R66, R78, R86 | 750 | 0402 | 10 | P750LCT-ND | Resistor |
| R12, R76, R77, R79, R80, R81, R82, R83, R93 2.7K 0402 1 P2.70KHCT-ND Resistor R26, R36, R3 R31, R14, R15, R16 3.3K 0402 8 P3.30KLCT-ND Resistor R26, R36, R38 4.7K 0402 3 P4.70KLCT-ND Resistor R28, R36, R39 R33, R90 R33, R90 R55, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R86, R67, R87, R89, R91, R92 10K 0402 2 P6.49KLCT-ND Resistor Resistor R85, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R86, R67, R87, R89, R91, R92 10K 0402 2 P7 P10.0KLCT-ND Resistor R85stor R86 R67, R87, R89, R91, R92 R86 R60 D1, D2, D3, D4, D5, D6, D7, D8 Red 0603 1 541-5.230HCT-ND R85stor R85stor R85stor R86 D1, D2, D3, D4, D5, D6, D7, D8 Red 0603 1 541-5.230HCT-ND R85stor R86 D1, D2, D3, D4, D5, D6, D7, D8 R86 R86 R87 R87 R87 R88 R89, R91, R92 R89 R89 R89 R89 R89 R89 R89 | | | | | | |
| R3 (R5, R6, R7, R13, R14, R15, R16 (R4, R5, R6) (R5, R38) (R5, R38, R39) (R5, R36, R38, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R58, R67, R87, R89, R91, R92 (R5, R56, R67, R87, R89, R91, R92, R94, R94, R94, R94, R94, R94, R94, R94 | R69, R70, R71, R84, R85, R88 | 1K | 0402 | 6 | P1.00KLCT-ND | Resistor |
| R4, R5, R6, R7, R13, R14, R15, R16 R26, R36, R38 A 1/K 0402 3 P4.70KLCT-ND Resistor R33, R90 R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R87, R89, R91, R92 10K 0402 2 P6.49KLCT-ND Resistor R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R87, R89, R91, R92 10K 0402 2 P10.0KLCT-ND Resistor R46 SMeg 0603 1 541-5.23MHCT-ND Resistor R760 R77, R87, R89, R91, R92 R84 0603 R8516-2230-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED R99 Green 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED R91, F81, F83, F84, F85, F86, F87, F88, F89, F810, Blue 0603 1 475-2816-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED R91, F81, F83, F84, F85, F86, F87, F88, F89, F810, Blue 0603 1 2 499-1035-1-ND FERRITE CHIP 30 OHM 1000MA 0603 FERRITE CHIP 30 OHM | R12, R76, R77, R79, R80, R81, R82, R83, R93 | 1.2K | 0402 | 9 | P1.20KLCT-ND | Resistor |
| R26, R36, R38 | R3 | 2.7K | 0402 | 1 | P2.70KHCT-ND | Resistor |
| R33, R90 R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R58, R67, R87, R89, R91, R92 R46 D1, D2, D3, D4, D5, D6, D7, D8 Red O603 D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor R46 D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Resistor D1, D2, D3, D4, D5, D6, D7, D8 Resistor Resist | R4, R5, R6, R7, R13, R14, R15, R16 | 3.3K | 0402 | 8 | P3.30KLCT-ND | Resistor |
| R35, R37, R39, R40, R41, R43, R44, R49, R55, R56, R57, R87, R89, R91, R92 10K 0402 27 P10.0KLCT-ND Resistor Resistor Resistor Resistor Resistor Resistor Resistor D1, D2, D3, D4, D5, D6, D7, D8 Red 0603 Resistor Resistor Resistor Typical RED, GREEN, YELLOW, AMBER GaAs LED D9 Green 0603 1 516-1797-1-ND Typical RED, GREEN, YELLOW, AMBER GaAs LED D10 Blue 0603 1 475-2816-1-ND Typical RED, GREEN, YELLOW, AMBER GaAs LED Typical RED, GREEN, YELLOW, AMBER GaAs LED D10 Typical RED, GREEN, YELLOW, AMBER GaAs LED Typical RED, GREEN, YELLOW, AMBER GaAs LED D10 Typical RED, GREEN, YELLOW, AMBER GaAs LED Typical RED, GREEN, YELLOW, AMBER G | R26, R36, R38 | 4.7K | 0402 | 3 | P4.70KLCT-ND | Resistor |
| R57, R58, R67, R87, R89, R91, R92 10K 0402 27 P10.0KLCT-ND Resistor R46 5Meg 0603 1 541-5.23MHCT-ND Resistor Typical RED, GREEN, YELLOW, AMBER GaAS LED D9 Green 0603 1 516-2320-1-ND Typical RED, GREEN, YELLOW, AMBER GaAS LED D10 Typical RED, GREEN, YELLOW, AMBER GaAS LED D10 Blue 0603 1 475-2816-1-ND Typical RED, GREEN, YELLOW, AMBER GaAS LED Typical RED, GREEN, YELLOW, AMER GaAS LED Typical RED, GREEN, YELLOW, AMER GaAS LED Typical | R33, R90 | 6.49K | 0402 | 2 | P6.49KLCT-ND | Resistor |
| R46 | | 101/ | 0402 | 27 | D10 OVI CT ND | Pacietar |
| D1, D2, D3, D4, D5, D6, D7, D8 Red O603 Red S16-2230-1-ND Typical RED, GREEN, YELLOW, AMBER GAS LED | | | | | | |
| D9 | | | | | | |
| D10 Blue D603 1 475-2816-1-ND Typical RED, GREEN, YELLOW, AMBER GAAS LED | | | | | | |
| FB11, FB12 | D10 | | | 1 | 475-2816-1-ND | |
| J16, J18, J20, J21, J22, J23, J24, J25, J26, J27, J28, J29, J30, J34 TestPoint | FB11, FB12 | | 0603 | 12 | 490-1035-1-ND | FERRITE CHIP 30 OHM 1000MA 0603 |
| J29, J30, J34 | | | | | | |
| 100 7499211121A 1 732-1654-ND CONN RJ45 8-8 W/TRANSFORMER J17 | | | TestPoint | 27 | 5004K-ND | TEST POINT PC MINI .040"D YELLOW |
| J17 | J5 | | 3002TR | 1 | 3002KCT-ND | |
| Description | | | | | | |
| J31, J32, J33 SMA_SMD 3 J658-ND CONN JACK END LAUNCH PC GOLD SMA | | | | | | |
| L1, L2, L3 33nH 0402 3 490-2629-1-ND Inductor L4 10mH FLAT-PAC 1 513-1552-1-ND Inductor M1 5V AG9205S 1 AG9205S Silver Telecom AG9205S POE P1, P2, P3, P4, P5, P6, P7, P11, P14, P15, P17, P18, P19, P20, P21 1x2 header 15 3M9447-ND 100 mils standard header P8 2x8 header 1 67996-416HLF 100 mils standard header P9 2x4 header 1 67997-108HLF 100 mils standard header P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | | | | | |
| L4 10mH FLAT-PAC 1 513-1552-1-ND Inductor M1 5V AG9205S 1 AG9205S Silver Telecom AG9205S POE P1, P2, P3, P4, P5, P6, P7, P11, P14, P15, P17, P18, P19, P20, P21 1x2 header 15 3M9447-ND 100 mils standard header P8 2x8 header 1 67996-416HLF 100 mils standard header P9 2x4 header 1 67997-108HLF 100 mils standard header P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | | | | | |
| M1 5V AG9205S 1 AG9205S Silver Telecom AG9205S POE P1, P2, P3, P4, P5, P6, P7, P11, P14, P15, P17, P18, P19, P20, P21 1x2 header 15 3M9447-ND 100 mils standard header P8 2x8 header 1 67996-416HLF 100 mils standard header P9 2x4 header 1 67997-108HLF 100 mils standard header P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | | | | | |
| P1, P2, P3, P4, P5, P6, P7, P11, P14, P15, P17, P18, P19, P20, P21 | | | | | | |
| P19, P20, P21 1x2 header 15 3M9447-ND 100 mils standard header P8 2x8 header 1 67996-416HLF 100 mils standard header P9 2x4 header 1 67997-108HLF 100 mils standard header P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | 5V | AG9205S | 1 | AG9205S | Sliver Telecom AG9205S POE |
| P9 2x4 header 1 67997-108HLF 100 mils standard header P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | | 1x2 header | 15 | 3M9447-ND | 100 mils standard header |
| P10 2x6 header 1 68021-212HLF 100 mils standard header P12, P13, P16 1x3 header 3 3M9448-ND 100 mils standard header | | | 2x8 header | 1 | 67996-416HLF | 100 mils standard header |
| P12, P13, P16 | | | | | | |
| | - | | | | | |
| 104 00 | | | | | | |
| Q1, Q2 SOT23-3N 2 MMBT2222ATPMSCT-ND TRANSISTOR NPN GP 40V SOT23 | Q1, Q2 | | SOT23-3N | 2 | MMBT2222ATPMSCT-ND | TRANSISTOR NPN GP 40V SOT23 |

| SW1, SW2, SW3, SW4 | | KSC403 | 4 401-1776-1-ND | Switch |
|--------------------|--------|-------------|------------------------|--|
| SW5 | | EVQPA PB | 1 P8008S-ND | Switch |
| SW6 | | STS1400PC04 | 1 450-1615-ND | Switch Slide 4 postions |
| U1 | | BGA | 1 1100-1008-ND | FPGA - Field Programmable Gate Array 500K System Gates |
| U2 | | BGA | 1 557-1444-1-ND | IC PSRAM 128MBIT 70NS 54VFBGA |
| U3 | | TSSOP | 1 797-S29GL064N90TFI01 | Flash 3V 64Mb Float Gate highest address 90s |
| U4, U6 | 1.25V | SOT23-3N | 2 MAX6061AEUR+TCT-ND | IC REF VOLT LDO SOT23-3 |
| U5 | 100MHz | LQFP | 1 AD9288BSTZ-100-ND | IC ADC 8BIT DUAL 100MSPS 48-LQFP |
| U7 | | QSOP | 1 MAX5189BEEI+-ND | IC DAC 8BIT DUAL 40MHZ 28-QSOP |
| U8 | | LQFP | 1 576-1673-ND | IC TXRX PHY 10/100 3.3V 48-LQFP |
| U9 | | SOT23-5 | 1 296-11599-1-ND | IC SINGLE INVERTER-GATE SOT-23-5 |
| U10 | | TQFN-48 | 1 700-MAX2831ETM+ | RF Transceiver 2.4-2.5GHz 802.11g/b RF Transceiver |
| U11 | | SOT23-6 | 1 ADC081S101CIMFTR-ND | IC ADC 8BIT 1MSPS SOT23-6 |
| U12 | | SSOP | 1 768-1007-2-ND | USB to UART interface in SSOP-28 package |
| U13 | 3.3V | SOT223-4L | 1 LT1117CST-3.3#PBF-ND | IC REG LDO 3.3V SOT-223 |
| U14 | 1.8V | SOT23-5 | 1 296-8147-1-ND | IC 1.8V 100MA LDO REG SOT-23-5 |
| U15 | 1.5V | SOT23-5 | 1 296-15801-1-ND | IC LDO REG 150MA 1.5V SOT23-5 |
| U16 | | SOIC | 1 296-15017-1-ND | IC SUPPLY VOLT SUPERVISOR 8-SOIC |
| U17 | 2.85V | SOT23-5 | 1 REG102NA-2.85CT-ND | IC REG LDO 2.85V 250MA SOT23-5 |
| U18 | | SOT363-6N | 1 863-1238-1-ND | IC SW SPDT 0.1-3GHZ GAAS SC88 |
| U19 | | SOT353-5N | 1 568-2573-1-ND | IC UNBUFFERED INVERTER LP 5TSSOP |
| U20, U21 | | HHM1520A2 | 2 445-3985-1-ND | XFRMR BALUN RF 2.4GHZ SMD |
| U22 | | SOIC | 1 568-4961-5-ND | IC REAL TIME CLK/CALENDAR 20SOIC |
| Y1 | 20MHz | ABM3 | 1 535-10641-1-ND | CRYSTAL 20.000MHZ 18PF SMD |
| Y2 | 50MHz | CB3_CB3LV | 1 CTX283LVCT-ND | OSC 50.000 MHZ 3.3V SMD |
| Y3 | 40MHz | CX-2520SB | 1 478-4818-1-ND | CRYSTAL 40.000MHZ 12PF SMD |