

Converting Colors

HunterLab(61.1625, 22.7303,
2.3774)

Have a look what the booklet for
HunterLab(61.1625, 22.7303,
2.3774) contains.

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Color

**HunterLab(61.1408, 22.9155,
2.1515)**

Conversions

Conversions Part 1

Format	Color
Hex	D492A8
RGB	212, 146, 168
RGB Percent	83%, 57%, 66%
CMY	0.1686, 0.4274, 0.3412
CMYK	0.00, 0.31, 0.21, 0.17
HSL	340°, 43%, 70%
HSV	340°, 31%, 83%
XYZ	44.4981, 37.3820, 41.9159
YIQ	168.2420, 32.2740, 20.8340

Conversions

Conversions Part 2

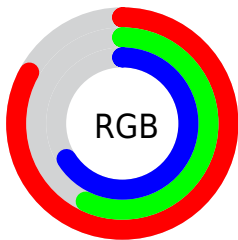
Format	Color
R _Y B	212, 146, 168
Decimal	13931176
CIE Lab	67.56, 28.06, -1.42
CIE LCh	68, 28.093, 357.110
Yxy	37.3837, 0.3594, 0.3020
Android (android.graphics.Color)	4292121256 (0xFFD492A8)
YUV	168.2420, -0.1193, 38.3758
Hunter-Lab	61.1408, 22.9155, 2.1515

Details

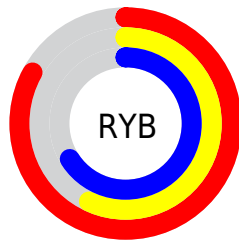
The HunterLab color **61.1408, 22.9155, 2.1515** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.4431, -26.2799, 7.7406**, and the grayscale version is **62.6679, -3.3438, 3.4049**.

A 20% lighter version of the original color is **82.6807, 18.1895, 1.2040**, and **40.6365, 20.9325, 1.2989** is the 20% darker color. If you saturate the color by 10%, you get **55.6271, 31.9126, 2.3129**, and if you desaturate by 10%, it is **67.1512, 13.9732, 2.4831**.

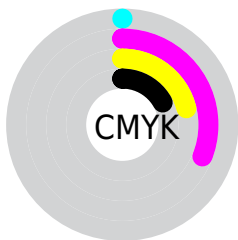
Distribution



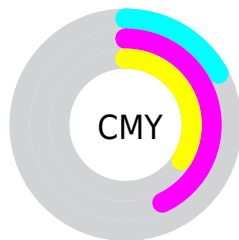
- Red (83%)
- Green (57%)
- Blue (66%)



- Red (83%)
- Yellow (57%)
- Blue (66%)



- Cyan (0%)
- Magenta (31%)
- Yellow (21%)
- Black (17%)



- Cyan (17%)
- Magenta (43%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1408, 22.9155, 2.1515 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 61.1408, 22.9155, 2.1515 by changing the saturation by 10% instead.

61.1408, 22.9155,
2.1515

61.1408, 22.9155,
2.1515

183.0215, 26.4876,
8.2769

50.5022, 22.1193,
1.6446

84.3579, 24.2130,
3.2857

40.5629, 21.2149,
1.1796

96.8665, 24.7368,
3.9060

31.3777, 20.1863,
0.7617

109.9387, 25.1859,
4.5595

23.0146, 19.0193,
0.3964

123.5511, 25.5662,
5.2446

15.5640, 17.7042,
0.0913

137.6832, 25.8825,
5.9601

9.1508, 16.2922,
-0.1482

152.3164, 26.1392,

0.0000, INF, NaN

6.7047

0.0000, NaN, NaN

167.4342, 26.3398,
7.4773

0.0000, NaN, NaN

■ 61.1408, 22.9155,
2.1515

■ 61.1408, 22.9155,
2.1515

■ 55.6271, 31.9126,
2.3129

■ 67.1512, 13.9732,
2.4831

■ 50.6991, 40.7567,
3.0598

■ 73.5764, 5.1981,
3.2146

■ 46.4640, 49.0729,
4.4757

■ 80.3548, -3.3741,
4.2715

■ 43.0285, 56.3132,
6.5923

■ 87.4364, -11.7416,
5.5927

■ 40.4775, 61.8286,
9.3408

■ 94.7808, -19.9202,
7.1303

■ 38.8379, 65.0884,
12.5177

■ 96.2271, -18.8665,
1.8064

■ 38.0101, 66.2788,
15.3729

■ 96.3001, -18.4565,
0.7685

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



61.1422, 18.4802, -10.5844



61.1408, 22.9155, 2.1515



61.1422, 19.8745, 12.9429

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



61.1422, 22.9131, 2.1527



61.1422, -13.9382, 20.5199



61.1422, -15.8957, -19.4085

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



61.1408, 22.9155, 2.1515



75.4431, -26.2799, 7.7406

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



61.1422, -23.4058, -8.1566



61.1408, 22.9155, 2.1515



61.1422, -22.3418, 14.5855

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



61.1422, 22.9131, 2.1527



61.1422, -2.0373, 22.1890



61.1422, -25.6678, 4.4807



61.1422, -4.4844, -24.5143

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



61.1408, 22.9155, 2.1515



61.1422, 14.1461, 17.9434



61.1422, -25.6678, 4.4807



61.1422, -18.9237, -16.1207

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



61.1422, 22.9131, 2.1527



92.3443, 4.2361, 4.1970



60.2165, 23.2693, -23.8168



42.1647, 2.6849, 1.8623

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



61.1422, 22.9131, 2.1527



71.0194, 35.1881, 2.6984



63.3941, 14.0727, 13.8739



35.3389, 1.7615, 1.5958



29.8930, 52.1790, 11.6707



7.4440, 13.1905, 1.3803

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



61.1422, 22.9131, 2.1527



71.0194, 35.1881, 2.6984



72.5526, -17.1754, -6.4956



35.3389, 1.7615, 1.5958



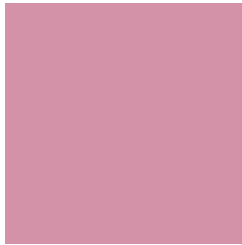
29.8930, 52.1790, 11.6707



7.4440, 13.1905, 1.3803

Previews

White Background



This preview shows how the HunterLab color 61.1408, 22.9155, 2.1515 looks on a white background.

Color Contrast Check

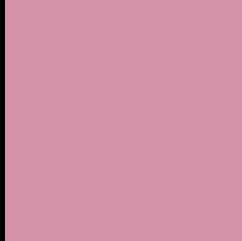
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 61.1408, 22.9155, 2.1515 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

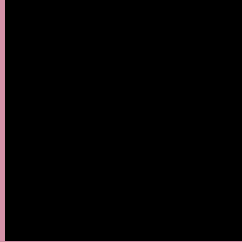
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 61.1408, 22.9155, 2.1515 Background



This preview shows how black text looks on a background with the HunterLab color 61.1408, 22.9155, 2.1515.



This preview shows how white text looks on a background with the HunterLab color 61.1408, 22.9155,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

61.1408, 22.9155, 2.1515

Protanopia

61.3988, -0.6888, -3.3615

Deuteranopia

61.3173, 4.1200, 2.9719



Tritanopia

61.2633, 20.1506, 6.3585

Trichromacy



Original Color

61.1408, 22.9155, 2.1515

Protanomaly

60.8546, 7.4626, -1.8857

Deuteranomaly

61.1876, 10.8801, 2.4685

Tritanomaly

61.0942, 21.1129, 4.8426

Monochromacy



Original Color

61.1408, 22.9155, 2.1515

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.7731, 5.7647, 2.6085

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1408, 22.9155, 2.1515 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(212, 146, 168)` looks like.

```
.text, #text, p{  
    color:rgb(212, 146, 168)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(212, 146, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 146, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1408, 22.9155, 2.1515 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(212, 146, 168) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(212, 146, 168) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(212, 146, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 146, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 146, 168);  
box-shadow:4px 4px 4px 4px rgb(212, 146,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1408, 22.9155, 2.1515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 146, 168) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(212,  
146, 168) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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