

Converting Colors

HunterLab(60.9578, 22.5588,
-10.3849)

Have a look what the booklet for
HunterLab(60.9578, 22.5588,
-10.3849) contains.

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Color

**HunterLab(60.9021, 22.4864,
-10.6278)**

Conversions

Conversions Part 1

Format	Color
Hex	C993C0
RGB	201, 147, 192
RGB Percent	79%, 58%, 75%
CMY	0.2118, 0.4235, 0.2471
CMYK	0.00, 0.27, 0.04, 0.21
HSL	310°, 33%, 68%
HSV	310°, 27%, 79%
XYZ	44.0355, 37.0907, 54.7074
YIQ	168.2760, 17.7390, 25.4430

Conversions

Conversions Part 2

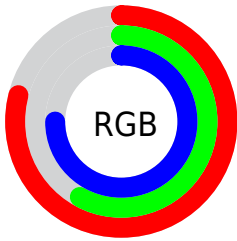
Format	Color
R _Y B	201, 147, 192
Decimal	13210560
CIE Lab	67.35, 27.65, -15.30
CIE LCh	67, 31.596, 331.041
Yxy	37.0923, 0.3242, 0.2731
Android (android.graphics.Color)	4291400640 (0xFFC993C0)
YUV	168.2760, 11.6959, 28.6989
Hunter-Lab	60.9021, 22.4864, -10.6278

Details

The HunterLab color $60.9021, 22.4864, -10.6278$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $70.9773, -26.3269, 16.9997$, and the grayscale version is $62.6389, -3.3423, 3.4033$.

A 20% lighter version of the original color is $83.5527, 22.7057, -11.1361$, and $40.3878, 20.4741, -10.0530$ is the 20% darker color. If you saturate the color by 10%, you get $55.8844, 32.5599, -15.8615$, and if you desaturate by 10%, it is $66.3698, 12.4520, -5.1937$.

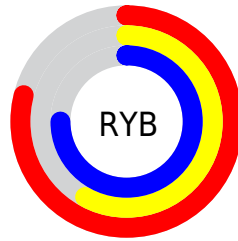
Distribution



Red (79%)

Green (58%)

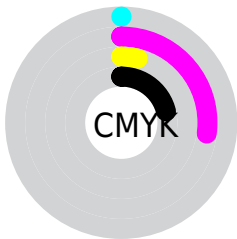
Blue (75%)



Red (79%)

Yellow (58%)

Blue (75%)

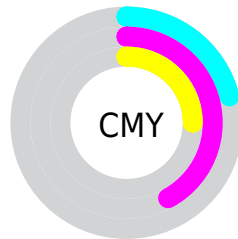


Cyan (0%)

Magenta (27%)

Yellow (4%)

Black (21%)



Cyan (21%)

Magenta (42%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9021, 22.4864, -10.6278 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 60.9021, 22.4864, -10.6278 by changing the saturation by 10% instead.

60.9021, 22.4864,
-10.6278

60.9021, 22.4864,
-10.6278

182.6773, 25.9338,
-9.1088

50.2782, 21.7063,
-10.5257

84.0920, 23.7542,
-10.6405

40.3547, 20.8178,
-10.3559

96.5881, 24.2634,
-10.5626

31.1866, 19.8053,
-10.1123

109.6483, 24.6984,
-10.4330

22.8423, 18.6540,
-9.7927

123.2492, 25.0648,
-10.2549

15.4129, 17.3538,
-9.4049

137.3702, 25.3676,
-10.0312

9.0182, 15.9860,
-9.0264

151.9927, 25.6109,

0.0000, INF, -NF

-9.7641

0.0000, NaN, NaN

167.1001, 25.7986,
-9.4560

0.0000, NaN, NaN

■ 60.9021, 22.4864,
-10.6278

■ 60.9021, 22.4864,
-10.6278

■ 55.8844, 32.5599,
-15.8615

■ 66.3698, 12.4520,
-5.1937

■ 51.3885, 42.4596,
-20.7396

■ 72.2183, 2.5789,
0.3348

■ 47.4990, 51.8266,
-25.0320

■ 78.3951, -7.0849,
5.8986

■ 44.2985, 60.1555,
-28.4473

■ 84.8557, -16.5283,
11.4641

■ 41.8524, 66.8499,
-30.6779

■ 91.5640, -25.7615,
17.0145

40.1860, 71.3817,
-31.4969

94.1787, -28.8334,
18.2720

39.2456, 73.5688,
-30.9014

94.2694, -28.3137,
16.9658

39.0207, 74.0212,
-30.5770

94.3620, -27.7843,
15.6352

94.4562, -27.2453,
14.2802

Harmonies

Analogous

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



60.9035, 11.4527, -23.3550



60.9021, 22.4864, -10.6278



60.9035, 26.4733, 3.7845

Triad

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



60.9035, 22.4845, -10.6264



60.9035, -3.7475, 23.9629



60.9035, -24.8961, -11.6319

Complementary

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



60.9021, 22.4864, -10.6278



70.9773, -26.3269, 16.9997

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.



60.9035, -28.1851, 2.8421



60.9021, 22.4864, -10.6278



60.9035, -16.6834, 21.6128

Square

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



60.9035, 22.4845, -10.6264



60.9035, 10.5177, 21.9217



60.9035, -25.3189, 14.5830



60.9035, -15.8993, -24.0227

Rectangle

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



60.9021, 22.4864, -10.6278



60.9035, 24.3386, 11.9110



60.9035, -25.3189, 14.5830



60.9035, -26.6669, -6.7509

Sweetspot

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



60.9035, 22.4845, -10.6264



93.5151, 4.9727, -0.4686



56.7047, 9.9613, -22.6628



42.7145, 3.2070, -0.7290

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9035, 22.4845, -10.6264



75.9444, 36.7899, -17.7728



60.0027, 17.8987, 2.1106



32.8407, 2.3407, -0.4918



30.9599, 58.7609, -24.4987



6.7982, 13.0022, -6.1501

Inverse Universe

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



60.9035, 22.4845, -10.6264



75.9444, 36.7899, -17.7728



71.6912, -22.2111, 6.7357



32.8407, 2.3407, -0.4918



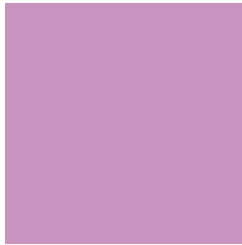
30.9599, 58.7609, -24.4987



6.7982, 13.0022, -6.1501

Previews

White Background



This preview shows how the HunterLab color 60.9021, 22.4864, -10.6278 looks on a white background.

Color Contrast Check

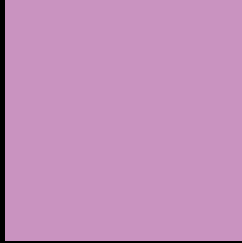
Large Text (above 18pt) WCAG AA × Fail

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 60.9021, 22.4864, -10.6278 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 60.9021, 22.4864, -10.6278 Background



This preview shows how black text looks on a background with the HunterLab color 60.9021, 22.4864, -10.6278.



This preview shows how white text looks on a background with the HunterLab color 60.9021, 22.4864, -10.6278.

-10.6278.

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

60.9021, 22.4864, -10.6278

Protanopia

61.2166, 1.9079, -16.9669

Deuteranopia

60.9788, 4.5620, -9.7113



Tritanopia

60.8335, 13.7133, 3.4945

Trichromacy



Original Color

60.9021, 22.4864, -10.6278

Protanomaly

60.8343, 9.0859, -15.0163

Deuteranomaly

60.7516, 11.0588, -10.4759

Tritanomaly

60.7243, 16.7070, -1.3880

Monochromacy



Original Color

60.9021, 22.4864, -10.6278

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.6597, 5.9498, -1.8978

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9021, 22.4864, -10.6278 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(201, 147, 192)` looks like.

```
.text, #text, p{  
    color:rgb(201, 147, 192)  
}
```

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(201, 147, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 147, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9021, 22.4864, -10.6278 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(201, 147, 192) }
```


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

```
.border{ border-color:rgb(201, 147, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 147, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 147, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 147, 192);  
box-shadow:4px 4px 4px 4px rgb(201, 147,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9021, 22.4864, -10.6278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 147, 192) }
```

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

```
.background{ background-color: rgb(201,  
147, 192) }
```

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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