

Converting Colors

HunterLab(65.0997, 32.2641,
-10.7832)

Have a look what the booklet for
HunterLab(65.0997, 32.2641,
-10.7832) contains.

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Color

**HunterLab(65.1578, 32.1658,
-10.6988)**

Conversions

Conversions Part 1

Format	Color
Hex	E396CB
RGB	227, 150, 203
RGB Percent	89%, 59%, 80%
CMY	0.1098, 0.4117, 0.2039
CMYK	0.00, 0.34, 0.11, 0.11
HSL	319°, 58%, 74%
HSV	319°, 34%, 89%
XYZ	53.3644, 42.4554, 61.8821
YIQ	179.0650, 28.8790, 32.8070

Conversions

Conversions Part 2

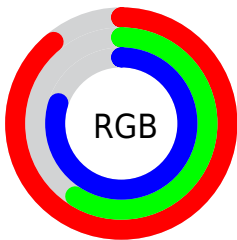
Format	Color
R _Y B	227, 150, 203
Decimal	14915275
CIE Lab	71.19, 36.69, -15.35
CIE LCh	71, 39.771, 337.301
Yxy	42.4573, 0.3384, 0.2692
Android (android.graphics.Color)	4293105355 (0xFFE396CB)
YUV	179.0650, 11.8000, 42.0390
Hunter-Lab	65.1578, 32.1658, -10.6988

Details

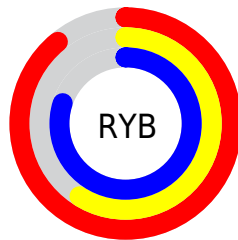
The HunterLab color $65.1578, 32.1658, -10.6988$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $80.2991, -34.5147, 19.3063$, and the grayscale version is $67.1129, -3.5810, 3.6464$.

A 20% lighter version of the original color is $84.9368, 21.8420, -13.3207$, and $44.1037, 29.5457, -10.5307$ is the 20% darker color. If you saturate the color by 10%, you get $59.6413, 43.0665, -14.3679$, and if you desaturate by 10%, it is $71.2477, 21.1487, -6.5085$.

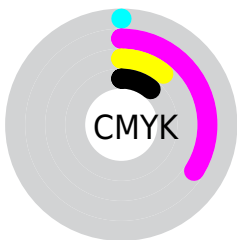
Distribution



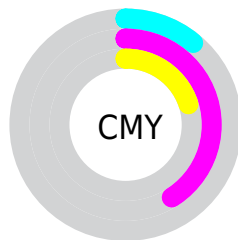
- Red (89%)
- Green (59%)
- Blue (80%)



- Red (89%)
- Yellow (59%)
- Blue (80%)



- Cyan (0%)
- Magenta (34%)
- Yellow (11%)
- Black (11%)



- Cyan (11%)
- Magenta (41%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.1578, 32.1658, -10.6988 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 65.1578, 32.1658, -10.6988 by changing the saturation by 10% instead.

65.1578, 32.1658,
-10.6988

65.1578, 32.1658,
-10.6988

188.7790, 38.3297,
-9.0295

54.2767, 31.0503,
-10.6199

88.8208, 34.0843,
-10.6699

44.0780, 29.8230,
-10.4753

101.5363, 34.9088,
-10.5734

34.6128, 28.4718,
-10.2588

114.8067, 35.6519,
-10.4265

25.9430, 26.9904,
-9.9666

128.6096, 36.3196,
-10.2322

18.1496, 25.3868,
-9.6011

142.9252, 36.9169,
-9.9931

11.3451, 23.7269,
-9.1896

157.7357, 37.4485,

3.6221, 44.5826,

-9.7116

-17.7342

173.0252, 37.9183,
-9.3898

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 65.1578, 32.1658,
-10.6988

■ 65.1578, 32.1658,
-10.6988

■ 59.6413, 43.0665,
-14.3679

■ 71.2477, 21.1487,
-6.5085

■ 54.7919, 53.5136,
-17.3044

■ 77.8209, 10.2202,
-1.9614

■ 50.7143, 62.9820,
-19.2439

■ 84.8074, -0.5250,
2.8330

■ 47.5009, 70.7997,
-19.9200

■ 92.1485, -11.0511,
7.7998

■ 45.2069, 76.2927,

■ 96.9775, -17.0720,

-19.1528

9.8254

■ 43.8145, 79.0584,
-16.9620

■ 97.1964, -15.8473,
6.6961

■ 43.2893, 79.6979,
-15.1563

■ 97.4233, -14.5810,
3.4600

■ 97.5044, -14.1293,
2.3058

Harmonies

Analogous

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



65.1593, 19.1825, -28.9934



65.1578, 32.1658, -10.6988



65.1593, 35.1154, 7.6488

Triad

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



65.1593, 32.1634, -10.6973



65.1593, -7.8809, 28.7332



65.1593, -29.1149, -20.1037

Complementary

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



65.1578, 32.1658, -10.6988



80.2991, -34.5147, 19.3063

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.



65.1593, -34.7670, -0.8405



65.1578, 32.1658, -10.6988



65.1593, -23.4148, 24.9081

Square

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



65.1593, 32.1634, -10.6973



65.1593, 10.6243, 27.4420



65.1593, -32.8013, 15.1601



65.1593, -16.4785, -35.3847

Rectangle

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



65.1578, 32.1658, -10.6988



65.1593, 30.7330, 17.0774



65.1593, -32.8013, 15.1601



65.1593, -31.8275, -13.7006

Sweetspot

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



65.1593, 32.1634, -10.6973



91.8119, 6.9074, -0.1575



60.2135, 19.2196, -34.1194



41.9599, 4.0009, -0.4281

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.1593, 32.1634, -10.6973



69.6510, 45.8659, -15.3518



63.9350, 26.0740, 6.6625



38.1244, 2.5475, 0.0708



33.0920, 60.9818, -12.0332



9.0872, 16.9042, -4.5317

Inverse Universe

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



65.1593, 32.1634, -10.6973



69.6510, 45.8659, -15.3518



81.3367, -28.4811, 4.4084



38.1244, 2.5475, 0.0708



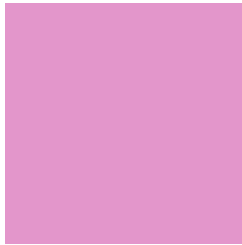
33.0920, 60.9818, -12.0332



9.0872, 16.9042, -4.5317

Previews

White Background



This preview shows how the HunterLab color 65.1578, 32.1658, -10.6988 looks on a white background.

Color Contrast Check

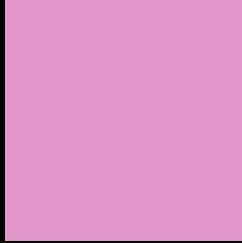
Large Text (above 18pt) WCAG AA × Fail

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 65.1578, 32.1658, -10.6988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

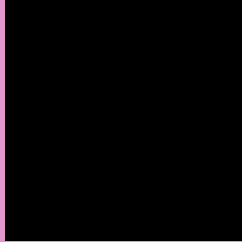
Any Text WCAG AA ✓ Pass

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 65.1578, 32.1658, -10.6988 Background



This preview shows how black text looks on a background with the HunterLab color 65.1578, 32.1658, -10.6988.



This preview shows how white text looks on a background with the HunterLab color 65.1578, 32.1658, -10.6988.

-10.6988.

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

65.1578, 32.1658, -10.6988

Protanopia

65.4936, 2.6887, -20.2659

Deuteranopia

65.2505, 4.8269, -8.8055



Tritanopia

65.0323, 21.7524, 6.6788

Trichromacy



Original Color

65.1578, 32.1658, -10.6988

Protanomaly

65.0224, 12.3774, -17.1178

Deuteranomaly

64.9883, 14.1226, -9.5596

Tritanomaly

65.0344, 25.1722, 0.6599

Monochromacy



Original Color

65.1578, 32.1658, -10.6988

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

65.8573, 9.0073, -2.0939

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.1578, 32.1658, -10.6988 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(227, 150, 203)` looks like.

```
.text, #text, p{  
    color:rgb(227, 150, 203)  
}
```

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(227, 150, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 150, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 65.1578, 32.1658, -10.6988 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(227, 150, 203) }
```


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

```
.border{ border-color:rgb(227, 150, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 150, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 150, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 150, 203);  
box-shadow:4px 4px 4px 4px rgb(227, 150,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.1578, 32.1658, -10.6988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 150, 203) }
```

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

```
.background{ background-color: rgb(227,  
150, 203) }
```

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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