

Converting Colors

HunterLab(65.9693, 23.0367,
10.8931)

Have a look what the booklet for
HunterLab(65.9693, 23.0367,
10.8931) contains.

HunterLab(65.9622, 22.9101, 10.7391)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(65.9622, 22.9101,
10.7391)**

Conversions

Conversions Part 1

Format	Color
Hex	E69DA1
RGB	230, 157, 161
RGB Percent	90%, 62%, 63%
CMY	0.0980, 0.3843, 0.3686
CMYK	0.00, 0.32, 0.30, 0.10
HSL	357°, 59%, 76%
HSV	357°, 32%, 90%
XYZ	51.1231, 43.5101, 39.4221
YIQ	179.2830, 42.2240, 16.7200

Conversions

Conversions Part 2

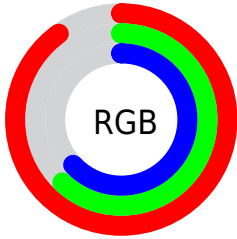
Format	Color
R _Y B	230, 157, 161
Decimal	15113633
CIE Lab	71.90, 27.75, 9.01
CIE LCh	72, 29.171, 17.984
Yxy	43.5122, 0.3814, 0.3246
Android (android.graphics.Color)	4293303713 (0xFFE69DA1)
YUV	179.2830, -9.0135, 44.4788
Hunter-Lab	65.9622, 22.9101, 10.7391

Details

The HunterLab color **65.9622, 22.9101, 10.7391** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.2188, -25.6643, -0.4353**, and the grayscale version is **67.2840, -3.5901, 3.6557**.

A 20% lighter version of the original color is **85.6182, 11.0719, 7.9631**, and **44.8477, 21.4164, 8.5075** is the 20% darker color. If you saturate the color by 10%, you get **59.7884, 32.2219, 13.0840**, and if you desaturate by 10%, it is **72.7159, 13.8369, 8.6359**.

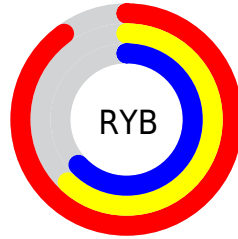
Distribution



Red (90%)

Green (62%)

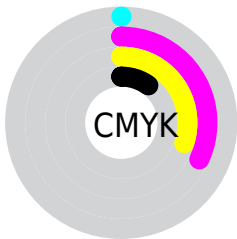
Blue (63%)



Red (90%)

Yellow (62%)

Blue (63%)

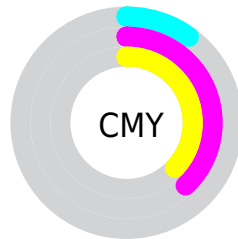


Cyan (0%)

Magenta (32%)

Yellow (30%)

Black (10%)



Cyan (10%)


Magenta (38%)


Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.9622, 22.9101, 10.7391 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 65.9622, 22.9101, 10.7391 by changing the saturation by 10% instead.


 65.9622, 22.9101,
10.7391


 65.9622, 22.9101,
10.7391


189.9247, 26.1136,
20.8246

 55.0338, 22.1711,
9.6741


 89.7124, 24.1055,
12.8940

 44.7847, 21.3300,
8.6101


 102.4685, 24.5840,
13.9863

 35.2651, 20.3712,
7.5421


115.7778, 24.9909,
15.0910

 26.5359, 19.2804,
6.4598

129.6180, 25.3314,
16.2089

 18.6764, 18.0438,
5.3463

143.9696, 25.6102,
17.3407

 11.7964, 16.6630,
4.2119

158.8149, 25.8313,

 4.5878, 26.1271,

18.4871

3.2115

174.1381, 25.9980,
19.6483

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9622, 22.9101,
10.7391

■ 65.9622, 22.9101,
10.7391

■ 59.7884, 32.2219,
13.0840

■ 72.7159, 13.8369,
8.6359

■ 54.3045, 41.5749,
15.6401

■ 79.9503, 5.0915,
6.7640

■ 49.6426, 50.5693,
18.3218

■ 87.5912, -3.3186,
5.1023

■ 45.9338, 58.5841,
20.9591

■ 95.5789, -11.4171,
3.6235

■ 43.2781, 64.8581,

■ 97.7563, -13.2311,

23.3044

2.6250

■ 41.6960, 68.7654,
25.0969

■ 41.0500, 70.3676,
25.9966

Harmonies

Analogous

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



65.9638, 23.7110, -1.7365



65.9622, 22.9101, 10.7391



65.9638, 14.6855, 19.3714

Triad

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



65.9638, 22.9072, 10.7403



65.9638, -21.6502, 18.0199



65.9638, -8.8189, -25.2719

Complementary

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



65.9622, 22.9101, 10.7391



83.2188, -25.6643, -0.4353

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.



65.9638, -19.9486, -17.4152



65.9622, 22.9101, 10.7391



65.9638, -26.9496, 8.5074

Square

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



65.9638, 22.9072, 10.7403



65.9638, -11.3158, 22.9582



65.9638, -26.3528, -4.4614



65.9638, 4.6488, -24.3405

Rectangle

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



65.9622, 22.9101, 10.7391



65.9638, 6.4491, 22.5610



65.9638, -26.3528, -4.4614



65.9638, -12.9362, -23.5154

Sweetspot

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



65.9638, 22.9072, 10.7403



91.2904, 4.1094, 7.2743



67.7187, 32.8829, -23.2415



41.6847, 2.5292, 3.4935

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9638, 22.9072, 10.7403



69.5749, 32.5149, 13.7509



74.4961, 5.8239, 20.6167



37.9219, 1.4595, 2.9568



30.8960, 52.9797, 19.4271



8.4257, 14.5019, 4.8817

Inverse Universe

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



65.9638, 22.9072, 10.7403



69.5749, 32.5149, 13.7509



73.1020, -9.5814, -15.8409



37.9219, 1.4595, 2.9568



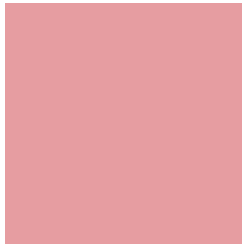
30.8960, 52.9797, 19.4271



8.4257, 14.5019, 4.8817

Previews

White Background



This preview shows how the HunterLab color 65.9622, 22.9101, 10.7391 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 65.9622, 22.9101, 10.7391 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

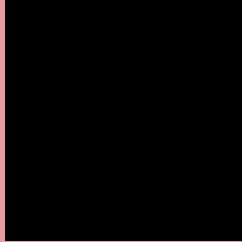
Any Text WCAG AA ✓ Pass

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 65.9622, 22.9101, 10.7391 Background



This preview shows how black text looks on a background with the HunterLab color 65.9622, 22.9101, 10.7391.



This preview shows how white text looks on a background with the HunterLab color 65.9622, 22.9101, 10.7391.

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

65.9622, 22.9101, 10.7391

Protanopia

66.1927, -2.7601, 6.2290

Deuteranopia

65.9788, 4.7986, 11.2642



Tritanopia

66.0250, 24.7997, 7.8516

Trichromacy



Original Color

65.9622, 22.9101, 10.7391

Protanomaly

65.8089, 6.1227, 7.7206

Deuteranomaly

65.8006, 11.4370, 10.7792

Tritanomaly

65.9412, 24.3765, 9.0527

Monochromacy



Original Color

65.9622, 22.9101, 10.7391

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.4155, 5.5171, 6.1791

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9622, 22.9101, 10.7391 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(230, 157, 161)` looks like.

```
.text, #text, p{  
    color:rgb(230, 157, 161)  
}
```

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(230, 157, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 157, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9622, 22.9101, 10.7391 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(230, 157, 161) }
```


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

```
.border{ border-color:rgb(230, 157, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 157, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 157, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 157, 161);  
box-shadow:4px 4px 4px 4px rgb(230, 157,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9622, 22.9101, 10.7391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 157, 161) }
```

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

```
.background{ background-color: rgb(230,  
157, 161) }
```

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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