

Converting Colors

HunterLab(65.7576, 13.0835,
7.7901)

Have a look what the booklet for
HunterLab(65.7576, 13.0835,
7.7901) contains.

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Color

**HunterLab(65.7190, 12.9600,
7.7398)**

Conversions

Conversions Part 1

Format	Color
Hex	D3A4A7
RGB	211, 164, 167
RGB Percent	83%, 64%, 65%
CMY	0.1725, 0.3568, 0.3451
CMYK	0.00, 0.22, 0.21, 0.17
HSL	356°, 35%, 74%
HSV	356°, 22%, 83%
XYZ	47.1145, 43.1899, 42.4125
YIQ	178.3950, 27.0490, 10.8970

Conversions

Conversions Part 2

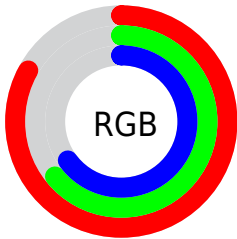
Format	Color
R _Y B	211, 164, 167
Decimal	13870247
CIE Lab	71.68, 17.76, 5.12
CIE LCh	72, 18.482, 16.072
Yxy	43.1918, 0.3550, 0.3254
Android (android.graphics.Color)	4292060327 (0xFFD3A4A7)
YUV	178.3950, -5.6177, 28.5946
Hunter-Lab	65.7190, 12.9600, 7.7398

Details

The HunterLab color **65.7190, 12.9600, 7.7398** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.8350, -18.3241, 0.9743**, and the grayscale version is **66.9042, -3.5698, 3.6350**.

A 20% lighter version of the original color is **87.8618, 8.2748, 7.6507**, and **44.6028, 12.3862, 6.1402** is the 20% darker color. If you saturate the color by 10%, you get **59.6488, 21.1753, 9.5874**, and if you desaturate by 10%, it is **72.2277, 5.0248, 6.1142**.

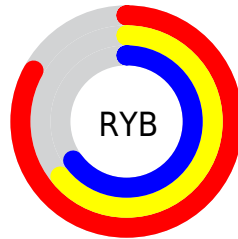
Distribution



Red (83%)

Green (64%)

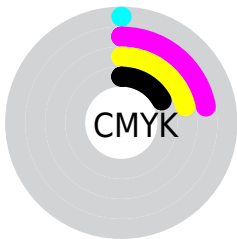
Blue (65%)



Red (83%)

Yellow (64%)

Blue (65%)

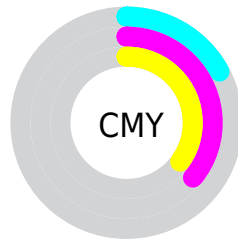


Cyan (0%)

Magenta (22%)

Yellow (21%)

Black (17%)



Cyan (17%)


Magenta (36%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.7190, 12.9600, 7.7398 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 65.7190, 12.9600, 7.7398 by changing the saturation by 10% instead.


 65.7190, 12.9600,
7.7398

 65.7190, 12.9600,
7.7398


189.5785, 12.7717,
16.3496

 54.8048, 12.6657,
6.8849


 89.4429, 13.3160,
9.5121

 44.5709, 12.2865,
6.0473


 102.1868, 13.3961,
10.4280

 35.0677, 11.8077,
5.2261


115.4843, 13.4174,
11.3645

 26.3564, 11.2136,
4.4178

129.3132, 13.3842,
12.3213

 18.5168, 10.4828,
3.6154

143.6539, 13.3000,
13.2984

 11.6595, 9.5886,
2.8050

158.4888, 13.1682,

 4.3190, 17.6869,

14.2957

3.0233

173.8018, 12.9912,
15.3128

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7190, 12.9600,
7.7398

■ 65.7190, 12.9600,
7.7398

■ 59.6488, 21.1753,
9.5874

■ 72.2277, 5.0248,
6.1142

■ 54.0975, 29.6011,
11.6624

■ 79.1023, -2.6110,
4.6850

■ 49.1694, 38.0449,
13.9449

■ 86.2902, -9.9689,
3.4276

■ 44.9810, 46.1458,
16.3607

■ 93.7489, -17.0811,
2.3168

■ 41.6490, 53.3450,

■ 96.2232, -18.7349,

18.7608

0.6697

■ 39.2616, 58.9633,
20.9248

■ 37.8365, 62.4479,
22.6151

■ 37.2548, 63.8812,
23.4440

Harmonies

Analogous

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



65.7205, 13.1314, -0.2793



65.7190, 12.9600, 7.7398



65.7205, 8.2269, 13.8261

Triad

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



65.7205, 12.9577, 7.7409



65.7205, -14.8807, 13.4825



65.7205, -7.4012, -13.3881

Complementary

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



65.7190, 12.9600, 7.7398



76.8350, -18.3241, 0.9743

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.



65.7205, -14.4774, -8.6448



65.7190, 12.9600, 7.7398



65.7205, -18.6448, 7.2135

Square

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



65.7205, 12.9577, 7.7409



65.7205, -7.9776, 16.8416



65.7205, -18.5010, -0.8778



65.7205, 1.0798, -13.1997

Rectangle

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



65.7190, 12.9600, 7.7398



65.7205, 3.2565, 16.2700



65.7205, -18.5010, -0.8778



65.7205, -10.0137, -12.2939

Sweetspot

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



65.7205, 12.9577, 7.7409



93.8644, 1.2644, 6.6268



66.8182, 19.3366, -13.1734



43.1856, 0.8521, 3.1159

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.7205, 12.9577, 7.7409



77.5773, 21.1260, 10.7044



71.3893, 2.0449, 14.8542



34.3806, 1.2998, 2.6354



28.9505, 49.6600, 18.0769



6.8776, 11.8610, 3.8017

Inverse Universe

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



65.7205, 12.9577, 7.7409



77.5773, 21.1260, 10.7044



70.4977, -7.8603, -8.5280



34.3806, 1.2998, 2.6354



28.9505, 49.6600, 18.0769



6.8776, 11.8610, 3.8017

Previews

White Background



This preview shows how the HunterLab color 65.7190, 12.9600, 7.7398 looks on a white background.

Color Contrast Check

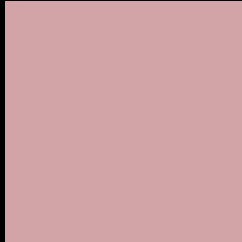
Large Text (above 18pt) WCAG AA × Fail

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 65.7190, 12.9600, 7.7398 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

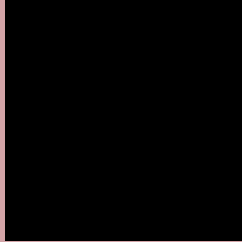
Any Text WCAG AA ✓ Pass

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 65.7190, 12.9600, 7.7398 Background



This preview shows how black text looks on a background with the HunterLab color 65.7190, 12.9600, 7.7398.



This preview shows how white text looks on a background with the HunterLab color 65.7190, 12.9600,

7.7398.

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

65.7190, 12.9600, 7.7398

Protanopia

65.8638, -2.2619, 4.9561

Deuteranopia

65.8581, 4.7733, 8.1866



Tritanopia

65.7925, 15.0538, 4.2556

Trichromacy



Original Color

65.7190, 12.9600, 7.7398

Protanomaly

65.6829, 2.9973, 5.7478

Deuteranomaly

65.8141, 7.5318, 8.1861

Tritanomaly

65.7039, 14.5928, 5.5222

Monochromacy



Original Color

65.7190, 12.9600, 7.7398

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.2497, 2.1260, 5.0224

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7190, 12.9600, 7.7398 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(211, 164, 167)` looks like.

```
.text, #text, p{  
    color:rgb(211, 164, 167)  
}
```

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(211, 164, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 164, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7190, 12.9600, 7.7398 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(211, 164, 167) }
```


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

```
.border{ border-color:rgb(211, 164, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 164, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 164, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 164, 167);  
box-shadow:4px 4px 4px 4px rgb(211, 164,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7190, 12.9600, 7.7398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 164, 167) }
```

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

```
.background{ background-color: rgb(211,  
164, 167) }
```

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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