

Converting Colors

HunterLab(71.8751, 13.4520,
7.1231)

Have a look what the booklet for
HunterLab(71.8751, 13.4520,
7.1231) contains.

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Color

**HunterLab(71.7428, 13.6225,
6.9698)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B2B8
RGB	226, 178, 184
RGB Percent	89%, 70%, 72%
CMY	0.1137, 0.3019, 0.2784
CMYK	0.00, 0.21, 0.19, 0.11
HSL	353°, 45%, 79%
HSV	353°, 21%, 89%
XYZ	55.9362, 51.4703, 52.3341
YIQ	193.0360, 26.6820, 12.0420

Conversions

Conversions Part 2

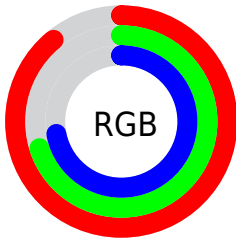
Format	Color
R_{YB}	226, 178, 184
Decimal	14856888
CIE _{Lab}	76.96, 18.30, 3.62
CIE _{LCh}	77, 18.656, 11.181
Yxy	51.4726, 0.3502, 0.3222
Android (android.graphics.Color)	4293046968 (0xFFE2B2B8)
YUV	193.0360, -4.4547, 28.9094
Hunter-Lab	71.7428, 13.6225, 6.9698

Details

The HunterLab color $71.7428, 13.6225, 6.9698$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $83.0821, -19.7574, 2.5264$, and the grayscale version is $73.0527, -3.8979, 3.9691$.

A 20% lighter version of the original color is $92.9499, 3.2419, 4.7473$, and $49.8518, 13.0450, 5.4087$ is the 20% darker color. If you saturate the color by 10%, you get $65.1423, 22.6644, 8.4736$, and if you desaturate by 10%, it is $78.8083, 4.8513, 5.7729$.

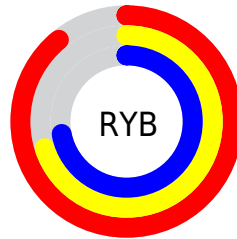
Distribution



Red (89%)

Green (70%)

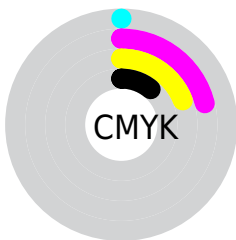
Blue (72%)



Red (89%)

Yellow (70%)

Blue (72%)

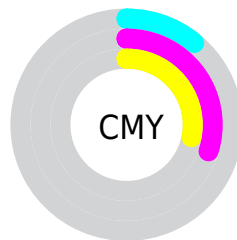


Cyan (0%)

Magenta (21%)

Yellow (19%)

Black (11%)



Cyan (11%)


Magenta (30%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.7428, 13.6225, 6.9698 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 71.7428, 13.6225, 6.9698 by changing the saturation by 10% instead.


 71.7428, 13.6225,
6.9698

 71.7428, 13.6225,
6.9698


198.0902, 13.3653,
15.1319

 60.4854, 13.3456,
6.1807


 96.1005, 13.9522,
8.6242

 49.8861, 12.9881,
5.4146


109.1396, 14.0226,
9.4863

 39.9904, 12.5367,
4.6726


122.7202, 14.0357,
10.3717

 30.8524, 11.9774,
3.9539

136.8217, 13.9956,
11.2798

 22.5412, 11.2920,
3.2565

151.4254, 13.9058,
12.2103

 15.1489, 10.4568,
2.5757

166.5146, 13.7691,

 8.7807, 9.5731,

13.1627

2.1857

182.0741, 13.5882,
14.1367

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.7428, 13.6225,
6.9698

■ 71.7428, 13.6225,
6.9698

■ 65.1423, 22.6644,
8.4736

■ 78.8083, 4.8513,
5.7729

■ 59.0915, 31.8995,
10.3157

■ 86.2624, -3.6247,
4.8376

■ 53.7004, 41.1216,
12.5097

■ 94.0497, -11.8246,
4.1252

■ 49.0932, 49.9476,
15.0193

■ 97.4212, -14.4265,
2.2002

■ 45.3958, 57.7839,

17.7275

■ 42.7075, 63.9020,
20.4200

■ 41.0563, 67.6933,
22.8158

■ 40.3161, 69.2532,
24.4177

Harmonies

Analogous

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



71.7444, 12.9801, -1.5101



71.7428, 13.6225, 6.9698



71.7444, 9.4174, 13.7588

Triad

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



71.7444, 13.6200, 6.9710



71.7444, -14.6866, 15.0423



71.7444, -9.2343, -13.1515

Complementary

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



71.7428, 13.6225, 6.9698



83.0821, -19.7574, 2.5264

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.



71.7444, -16.1845, -7.5806



71.7428, 13.6225, 6.9698



71.7444, -19.2256, 8.9288

Square

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



71.7444, 13.6200, 6.9710



71.7444, -7.0990, 18.0284



71.7444, -19.7603, 0.6979



71.7444, -0.5054, -13.8412

Rectangle

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



71.7428, 13.6225, 6.9698



71.7444, 4.5487, 16.6791



71.7444, -19.7603, 0.6979



71.7444, -11.8448, -11.7587

Sweetspot

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



71.7444, 13.6200, 6.9710



94.7582, 0.4709, 6.0277



72.4483, 18.6891, -13.9144



43.5796, 0.5136, 2.8214

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7444, 13.6200, 6.9710



79.2239, 19.6595, 8.6266



76.6060, 3.5354, 14.6651



37.0517, 1.5295, 2.5836



30.4666, 52.3649, 18.2148



8.0786, 13.9991, 3.9475

Inverse Universe

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



71.7444, 13.6200, 6.9710



79.2239, 19.6595, 8.6266



77.6305, -9.9796, -7.2923



37.0517, 1.5295, 2.5836



30.4666, 52.3649, 18.2148



8.0786, 13.9991, 3.9475

Previews

White Background



This preview shows how the HunterLab color 71.7428, 13.6225, 6.9698 looks on a white background.

Color Contrast Check

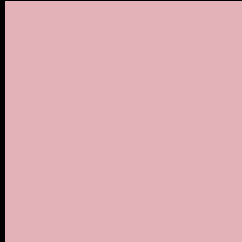
Large Text (above 18pt) WCAG AA × Fail

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 71.7428, 13.6225, 6.9698 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

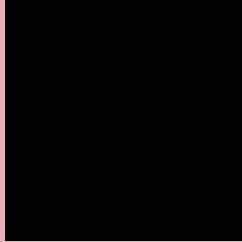
Any Text WCAG AA ✓ Pass

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 71.7428, 13.6225, 6.9698 Background



This preview shows how black text looks on a background with the HunterLab color 71.7428, 13.6225, 6.9698.



This preview shows how white text looks on a background with the HunterLab color 71.7428, 13.6225,

6.9698.

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

71.7428, 13.6225, 6.9698

Protanopia

71.7289, -2.3824, 3.8901

Deuteranopia

71.7975, 5.0064, 7.3335



Tritanopia

71.7891, 15.6110, 3.8011

Trichromacy



Original Color

71.7428, 13.6225, 6.9698

Protanomaly

71.6295, 3.2422, 4.8136

Deuteranomaly

71.7452, 7.7865, 7.3230

Tritanomaly

71.6980, 15.1362, 5.1016

Monochromacy



Original Color

71.7428, 13.6225, 6.9698

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.5695, 2.0260, 4.9516

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7428, 13.6225, 6.9698 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(226, 178, 184)` looks like.

```
.text, #text, p{  
    color:rgb(226, 178, 184)  
}
```

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(226, 178, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 178, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7428, 13.6225, 6.9698 is called "border". The border property can be set on classes, ids or directly on the HTML element.

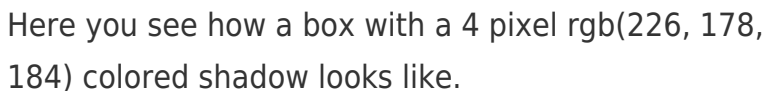
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 178, 184) }
```


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

```
.border{ border-color:rgb(226, 178, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 178, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 178, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 178, 184);  
box-shadow:4px 4px 4px 4px rgb(226, 178,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7428, 13.6225, 6.9698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 178, 184) }
```

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

```
.background{ background-color: rgb(226,  
178, 184) }
```

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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