

Converting Colors

HunterLab(84.3991, 6.4997,
2.3930)

Have a look what the booklet for
HunterLab(84.3991, 6.4997, 2.3930)
contains.

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Color

**HunterLab(84.4518, 6.1777,
2.6372)**

Conversions

Conversions Part 1

Format	Color
Hex	EFD5E0
RGB	239, 213, 224
RGB Percent	94%, 84%, 88%
CMY	0.0627, 0.1647, 0.1216
CMYK	0.00, 0.11, 0.06, 0.06
HSL	335°, 45%, 89%
HSV	335°, 11%, 94%
XYZ	72.8454, 71.3211, 80.4479
YIQ	222.0280, 11.9650, 8.9330

Conversions

Conversions Part 2

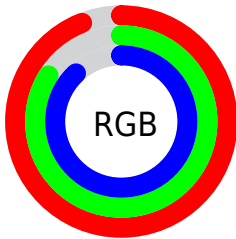
Format	Color
R _Y B	239, 213, 224
Decimal	15717856
CIE Lab	87.64, 10.84, -2.11
CIE LCh	88, 11.045, 348.963
Yxy	71.3242, 0.3243, 0.3175
Android (android.graphics.Color)	4293907936 (0xFFEFD5E0)
YUV	222.0280, 0.9722, 14.8844
Hunter-Lab	84.4518, 6.1777, 2.6372

Details

The HunterLab color $84.4518, 6.1777, 2.6372$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $90.2676, -14.9719, 7.1476$, and the grayscale version is $85.4730, -4.5606, 4.6439$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.1437, 6.6100, 1.3941$ is the 20% darker color. If you saturate the color by 10%, you get $77.1072, 16.6377, 0.8148$, and if you desaturate by 10%, it is $92.2093, -4.0699, 4.8396$.

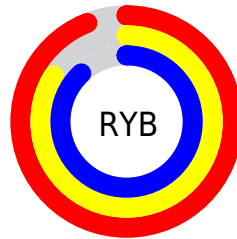
Distribution



Red (94%)

Green (84%)

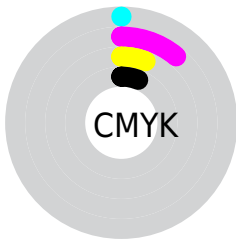
Blue (88%)



Red (94%)

Yellow (84%)

Blue (88%)

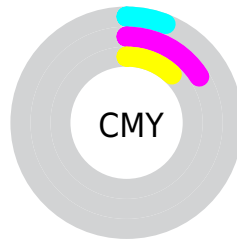


Cyan (0%)

Magenta (11%)

Yellow (6%)

Black (6%)



Cyan (6%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.4518, 6.1777, 2.6372 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 84.4518, 6.1777, 2.6372 by changing the saturation by 10% instead.

84.4518, 6.1777,
2.6372

84.4518, 6.1777,
2.6372

215.6817, 2.9241,
9.0779

72.5305, 6.3097,
2.0842

110.0433, 5.7488,
3.8550

61.2282, 6.3850,
1.5686

123.6599, 5.4643,
4.5132

50.5829, 6.3947,
1.0946

137.7959, 5.1364,
5.2026

40.6379, 6.3307,
0.6660

152.4330, 4.7676,
5.9221

31.4466, 6.1820,
0.2873

167.5546, 4.3602,
6.6703

23.0767, 5.9338,
-0.0354

183.1455, 3.9161,

15.6186, 5.5641,

7.4463

-0.2932

199.1921, 3.4369,
8.2491

■ 9.1981, 5.0521,
-0.4769

0.0000, INF, NaN

■ 84.4518, 6.1777,
2.6372

■ 84.4518, 6.1777,
2.6372

■ 77.1072, 16.6377,
0.8148

■ 92.2093, -4.0699,
4.8396

■ 70.2425, 27.2628,
-0.5329

■ 98.4240, -11.0840,
5.1851

■ 63.9487, 37.9147,
-1.2800

■ 98.5347, -10.4710,
3.6063

■ 58.3324, 48.3256,
-1.2814

■ 53.5133, 58.0431,
-0.3903

■ 49.6112, 66.4160,
1.4975

■ 46.7188, 72.6905,
4.3764

■ 44.8607, 76.2722,
8.0660

■ 43.9231, 77.3629,
11.7677

Harmonies

Analogous

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



84.4537, 3.6559, -2.3134



84.4518, 6.1777, 2.6372



84.4537, 5.7768, 7.8167

Triad

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



84.4537, 6.1754, 2.6387



84.4537, -7.9366, 13.6100



84.4537, -11.3755, -3.3896

Complementary

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



84.4518, 6.1777, 2.6372



90.2676, -14.9719, 7.1476

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.



84.4537, -14.3283, 1.2454



84.4518, 6.1777, 2.6372



84.4537, -12.3784, 10.9688

Square

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



84.4537, 6.1754, 2.6387



84.4537, -2.4666, 13.9299



84.4537, -14.6906, 6.5096



84.4537, -6.5357, -5.9398

Rectangle

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



84.4518, 6.1777, 2.6372



84.4537, 3.9125, 10.7103



84.4537, -14.6906, 6.5096



84.4537, -12.6164, -2.0104

Sweetspot

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



84.4537, 6.1754, 2.6387



97.4345, -2.0482, 4.6740



83.8298, 5.0908, -6.0124



44.7631, -0.5394, 2.0709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.4537, 6.1754, 2.6387



89.1468, 9.0702, 2.3767



84.6305, 3.4233, 8.1045



39.8369, 2.2027, 1.3630



32.6898, 57.6499, 8.1954



9.5313, 17.0028, 0.8867

Inverse Universe

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



84.4537, 6.1754, 2.6387



89.1468, 9.0702, 2.3767



90.0571, -12.1468, 1.5169



39.8369, 2.2027, 1.3630



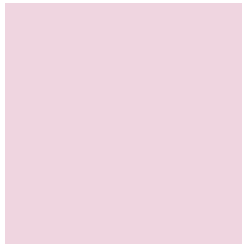
32.6898, 57.6499, 8.1954



9.5313, 17.0028, 0.8867

Previews

White Background



This preview shows how the HunterLab color 84.4518, 6.1777, 2.6372 looks on a white background.

Color Contrast Check

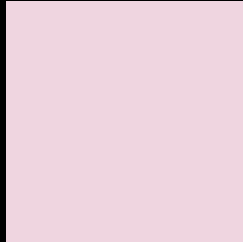
Large Text (above 18pt) WCAG AA × Fail

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 84.4518, 6.1777, 2.6372 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

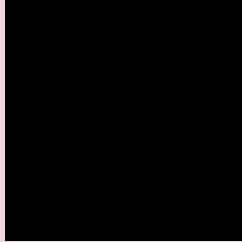
Any Text WCAG AA ✓ Pass

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 84.4518, 6.1777, 2.6372 Background



This preview shows how black text looks on a background with the HunterLab color 84.4518, 6.1777, 2.6372.



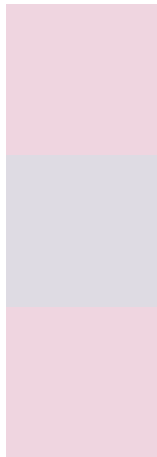
This preview shows how white text looks on a background with the HunterLab color 84.4518, 6.1777,

2.6372.

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

84.4518, 6.1777, 2.6372

Protanopia

84.6987, -2.1311, 1.2817

Deuteranopia

84.4518, 6.1777, 2.6372



Tritanopia

84.4212, 7.9281, 0.0972

Trichromacy



Original Color

84.4518, 6.1777, 2.6372

Protanomaly

84.6231, 0.6933, 1.7447

Deuteranomaly

84.4518, 6.1777, 2.6372

Tritanomaly

84.3554, 7.5771, 1.0331

Monochromacy



Original Color

84.4518, 6.1777, 2.6372

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.1380, -0.8759, 3.8292

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.4518, 6.1777, 2.6372 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(239, 213, 224)` looks like.

```
.text, #text, p{  
    color:rgb(239, 213, 224)  
}
```

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(239, 213, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 213, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 84.4518, 6.1777, 2.6372 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(239, 213, 224) }
```


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

```
.border{ border-color:rgb(239, 213, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 213, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 213, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 213, 224);  
box-shadow:4px 4px 4px 4px rgb(239, 213,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.4518, 6.1777, 2.6372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 213, 224) }
```

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

```
.background{ background-color: rgb(239,  
213, 224) }
```

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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