

Converting Colors

HunterLab(84.5017, 6.0203,
5.1484)

Have a look what the booklet for
HunterLab(84.5017, 6.0203, 5.1484)
contains.

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Color

**HunterLab(84.5007, 6.0254,
5.1513)**

Conversions

Conversions Part 1

Format	Color
Hex	F1D5DB
RGB	241, 213, 219
RGB Percent	95%, 84%, 86%
CMY	0.0549, 0.1647, 0.1412
CMYK	0.00, 0.12, 0.09, 0.05
HSL	347°, 50%, 89%
HSV	347°, 12%, 95%
XYZ	72.8560, 71.4037, 76.9602
YIQ	222.0560, 14.7620, 7.8020

Conversions

Conversions Part 2

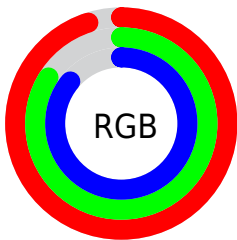
Format	Color
R _Y B	241, 213, 219
Decimal	15848923
CIE Lab	87.68, 10.69, 0.61
CIE LCh	88, 10.708, 3.245
Yxy	71.4068, 0.3293, 0.3228
Android (android.graphics.Color)	4294039003 (0xFFFF1D5DB)
YUV	222.0560, -1.5066, 16.6139
Hunter-Lab	84.5007, 6.0254, 5.1513

Details

The HunterLab color $84.5007, 6.0254, 5.1513$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.1354, -14.7565, 4.7633$, and the grayscale version is $85.4947, -4.5618, 4.6451$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.1951, 6.4791, 3.7929$ is the 20% darker color. If you saturate the color by 10%, you get $76.9601, 15.8151, 5.5723$, and if you desaturate by 10%, it is $92.4663, -3.4922, 5.0792$.

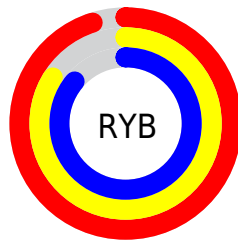
Distribution



Red (95%)

Green (84%)

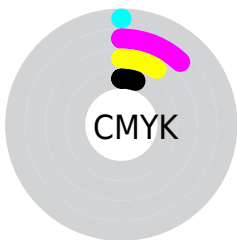
Blue (86%)



Red (95%)

Yellow (84%)

Blue (86%)

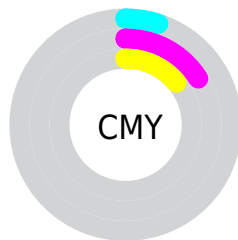


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.5007, 6.0254, 5.1513 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 84.5007, 6.0254, 5.1513 by changing the saturation by 10% instead.

84.5007, 6.0254,
5.1513

84.5007, 6.0254,
5.1513

215.7485, 2.7191,
12.5008

72.5770, 6.1643,
4.4761

110.0967, 5.5833,
6.5972

61.2722, 6.2469,
3.8316

123.7154, 5.2926,
7.3626

50.6241, 6.2644,
3.2212

137.8535, 4.9587,
8.1554

40.6763, 6.2086,
2.6466

152.4926, 4.5842,
8.9746

31.4818, 6.0688,
2.1103

167.6160, 4.1711,
9.8195

23.1085, 5.8300,
1.6151

183.2088, 3.7215,

15.6464, 5.4707,

10.6893

1.1647

199.2572, 3.2370,
11.5833

■ 9.2221, 4.9673,
0.7744

0.0000, INF, NaN

■ 84.5007, 6.0254,
5.1513

■ 84.5007, 6.0254,
5.1513

■ 76.9601, 15.8151,
5.5723

■ 92.4663, -3.4922,
5.0792

■ 69.9159, 25.8508,
6.4056

■ 98.7122, -9.8450,
3.8289

■ 63.4659, 36.0179,
7.7236

■ 57.7256, 46.0710,
9.5849

■ 52.8262, 55.5702,
12.0070

■ 48.8998, 63.8569,
14.9242

■ 46.0478, 70.1513,
18.1488

■ 44.2941, 73.8383,
21.3743

■ 43.5263, 75.1019,
23.7717

Harmonies

Analogous

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



84.5026, 4.8865, 0.0667



84.5007, 6.0254, 5.1513



84.5026, 4.2787, 9.7992

Triad

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



84.5026, 6.0230, 5.1527



84.5026, -10.0888, 12.3942



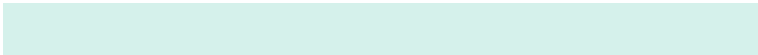
84.5026, -9.1025, -4.6300

Complementary

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



84.5007, 6.0254, 5.1513



91.1354, -14.7565, 4.7633

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.



84.5026, -12.9601, -0.9527



84.5007, 6.0254, 5.1513



84.5026, -13.5195, 8.8947

Square

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



84.5026, 6.0230, 5.1527



84.5026, -5.0959, 13.8131



84.5026, -14.5575, 4.0429



84.5026, -3.9292, -5.7842

Rectangle

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



84.5007, 6.0254, 5.1513



84.5026, 1.7418, 12.0828



84.5026, -14.5575, 4.0429



84.5026, -10.5917, -3.6372

Sweetspot

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



84.5026, 6.0230, 5.1527



97.3831, -2.3281, 5.4069



84.6129, 7.8540, -6.0383



44.7330, -0.7032, 2.5004

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

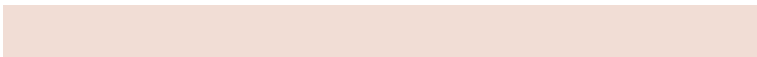
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.5026, 6.0230, 5.1527



88.1038, 8.9282, 5.5660



86.7095, 0.8560, 10.3980



39.7671, 1.8276, 2.3581



32.0775, 55.3970, 17.1361



9.3286, 16.2604, 3.8191

Inverse Universe

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



84.5026, 6.0230, 5.1527



88.1038, 8.9282, 5.5660



88.7777, -9.6338, -1.0425



39.7671, 1.8276, 2.3581



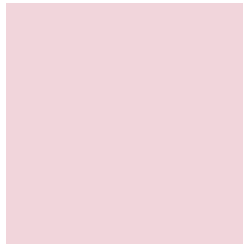
32.0775, 55.3970, 17.1361



9.3286, 16.2604, 3.8191

Previews

White Background



This preview shows how the HunterLab color 84.5007, 6.0254, 5.1513 looks on a white background.

Color Contrast Check

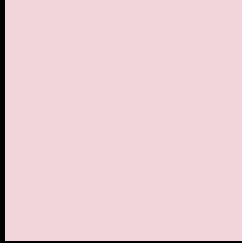
Large Text (above 18pt) WCAG AA × Fail

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 84.5007, 6.0254, 5.1513 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

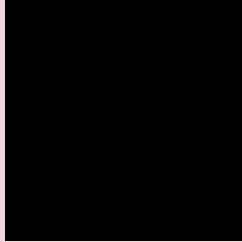
Any Text WCAG AA ✓ Pass

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 84.5007, 6.0254, 5.1513 Background



This preview shows how black text looks on a background with the HunterLab color 84.5007, 6.0254, 5.1513.

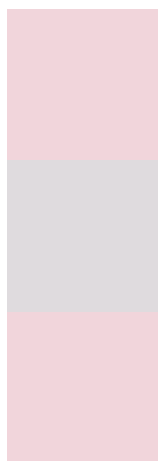


This preview shows how white text looks on a background with the HunterLab color 84.5007, 6.0254,

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

84.5007, 6.0254, 5.1513

Protanopia

84.6315, -2.6844, 3.6883

Deuteranopia

84.5007, 6.0254, 5.1513



Tritanopia

84.5965, 8.4456, 0.8338

Trichromacy



Original Color

84.5007, 6.0254, 5.1513

Protanomaly

84.6576, 0.4918, 4.2657

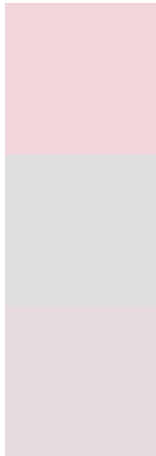
Deuteranomaly

84.5007, 6.0254, 5.1513

Tritanomaly

84.4988, 7.9251, 2.2238

Monochromacy



Original Color

84.5007, 6.0254, 5.1513

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.1713, -0.8873, 4.8470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.5007, 6.0254, 5.1513 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(241, 213, 219)` looks like.

```
.text, #text, p{  
    color:rgb(241, 213, 219)  
}
```

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(241, 213, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 213, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 84.5007, 6.0254, 5.1513 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(241, 213, 219) }
```


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

```
.border{ border-color:rgb(241, 213, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 213, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 213, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 213, 219);  
box-shadow:4px 4px 4px 4px rgb(241, 213,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.5007, 6.0254, 5.1513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 213, 219) }
```

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

```
.background{ background-color: rgb(241,  
213, 219) }
```

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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