

Converting Colors

HunterLab(85.5109, 6.0820,
5.4990)

Have a look what the booklet for
HunterLab(85.5109, 6.0820, 5.4990)
contains.

HunterLab(85.4719, 6.3442, 5.3263)	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(85.4719, 6.3442,
5.3263)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D7DD
RGB	244, 215, 221
RGB Percent	96%, 84%, 87%
CMY	0.0431, 0.1568, 0.1333
CMYK	0.00, 0.12, 0.09, 0.04
HSL	348°, 57%, 90%
HSV	348°, 12%, 96%
XYZ	74.6598, 73.0545, 78.5725
YIQ	224.3550, 15.3580, 8.0140

Conversions

Conversions Part 2

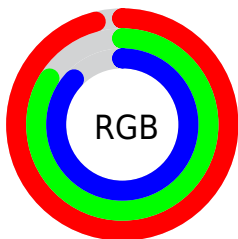
Format	Color
R_{YB}	244, 215, 221
Decimal	16046045
CIE _{Lab}	88.48, 11.02, 0.74
CIE _{LCh}	88, 11.043, 3.830
Yxy	73.0577, 0.3299, 0.3228
Android (android.graphics.Color)	4294236125 (0xFFF4D7DD)
YUV	224.3550, -1.6540, 17.2287
Hunter-Lab	85.4719, 6.3442, 5.3263

Details

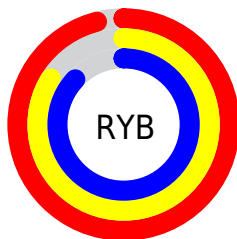
The HunterLab color $85.4719, 6.3442, 5.3263$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.3707, -15.1500, 4.7302$, and the grayscale version is $86.4952, -4.6152, 4.6995$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.1178, 6.7909, 3.9614$ is the 20% darker color. If you saturate the color by 10%, you get $77.8272, 16.2598, 5.8402$, and if you desaturate by 10%, it is $93.5504, -3.2923, 5.1644$.

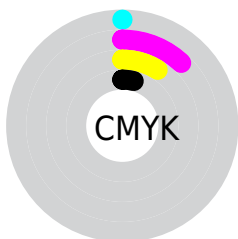
Distribution



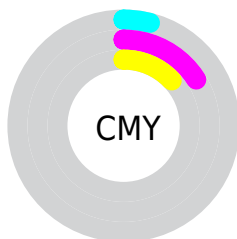
- Red (96%)
- Green (84%)
- Blue (87%)



- Red (96%)
- Yellow (84%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (4%)





- Cyan (4%)
- Magenta (16%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4719, 6.3442, 5.3263 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 85.4719, 6.3442, 5.3263 by changing the saturation by 10% instead.


 85.4719, 6.3442,
5.3263

 85.4719, 6.3442,
5.3263


217.0748, 3.1202,
12.7389

 73.5004, 6.4728,
4.6426


111.1571, 5.9219,
6.7880

 62.1451, 6.5448,
3.9893


124.8178, 5.6407,
7.5609

 51.4435, 6.5515,
3.3693

138.9962, 5.3162,
8.3608

 41.4383, 6.4847,
2.7847

153.6743, 4.9508,
9.1870

 32.1819, 6.3337,
2.2375

168.8355, 4.5466,
10.0386

 23.7405, 6.0839,
1.7304

184.4649, 4.1057,

 16.2022, 5.7138,

10.9149

1.2666

200.5488, 3.6298,
11.8152

■ 9.6918, 5.1912,
0.8500

0.0000, INF, NaN

■ 85.4719, 6.3442,
5.3263

■ 85.4719, 6.3442,
5.3263

■ 77.8272, 16.2598,
5.8402

■ 93.5504, -3.2923,
5.1644

■ 70.6895, 26.4273,
6.7692

■ 98.9815, -8.8971,
4.1660

■ 64.1588, 36.7287,
8.1838

■ 58.3536, 46.9109,
10.1391

■ 53.4078, 56.5212,
12.6462

■ 49.4555, 64.8844,
15.6289

■ 46.5984, 71.2070,
18.8873

■ 44.8576, 74.8740,
22.1058

■ 44.1220, 76.0912,
24.3955

Harmonies

Analogous

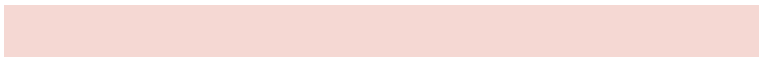
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.4738, 5.2217, 0.0547



85.4719, 6.3442, 5.3263



85.4738, 4.4785, 10.1119

Triad

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



85.4738, 6.3417, 5.3277



85.4738, -10.4239, 12.6607



85.4738, -9.2196, -4.9659

Complementary

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



85.4719, 6.3442, 5.3263



92.3707, -15.1500, 4.7302

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.



85.4738, -13.2480, -1.1925



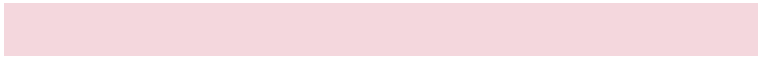
85.4719, 6.3442, 5.3263



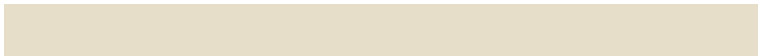
85.4738, -13.9307, 9.0084

Square

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



85.4738, 6.3417, 5.3277



85.4738, -5.2768, 14.1716



85.4738, -14.9513, 3.9718



85.4738, -3.8514, -6.1052

Rectangle

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



85.4719, 6.3442, 5.3263



85.4738, 1.8225, 12.4464



85.4738, -14.9513, 3.9718



85.4738, -10.7707, -3.9521

Sweetspot

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



85.4738, 6.3417, 5.3277



96.5161, -1.3329, 5.4387



85.5944, 8.2776, -6.3983



44.3529, -0.2659, 2.5193

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

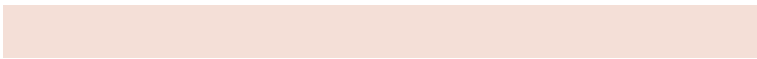
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.4738, 6.3417, 5.3277



88.0955, 8.8842, 5.6840



87.7687, 1.0146, 10.6683



40.6676, 1.8654, 2.4479



32.5592, 56.1983, 17.6313



9.7263, 16.9327, 4.1444

Inverse Universe

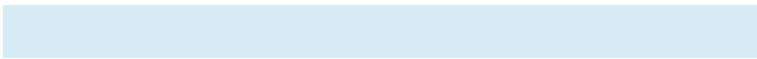
The Inverse Universe completely reimagines the original color for something new.



85.4738, 6.3417, 5.3277



88.0955, 8.8842, 5.6840



89.9151, -9.8722, -1.2048



40.6676, 1.8654, 2.4479



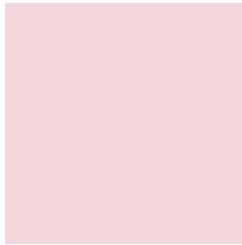
32.5592, 56.1983, 17.6313



9.7263, 16.9327, 4.1444

Previews

White Background



This preview shows how the HunterLab color 85.4719, 6.3442, 5.3263 looks on a white background.

Color Contrast Check

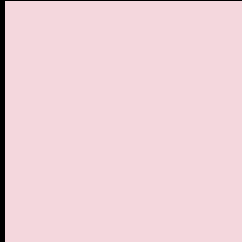
Large Text (above 18pt) WCAG AA × Fail

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 85.4719, 6.3442, 5.3263 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

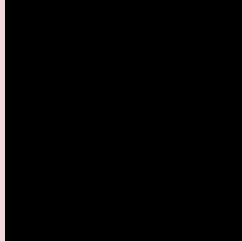
Any Text WCAG AA ✓ Pass

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 85.4719, 6.3442, 5.3263 Background



This preview shows how black text looks on a background with the HunterLab color 85.4719, 6.3442, 5.3263.



This preview shows how white text looks on a background with the HunterLab color 85.4719, 6.3442,

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

85.4719, 6.3442, 5.3263

Protanopia

85.4999, -2.7277, 3.7340

Deuteranopia

85.4719, 6.3442, 5.3263



Tritanopia

85.5680, 8.7668, 1.0076

Trichromacy



Original Color

85.4719, 6.3442, 5.3263

Protanomaly

85.5258, 0.4533, 4.3119

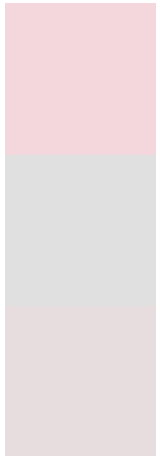
Deuteranomaly

85.4719, 6.3442, 5.3263

Tritanomaly

85.4703, 8.2464, 2.3981

Monochromacy



Original Color

85.4719, 6.3442, 5.3263

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

86.0404, -0.9279, 4.8944

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4719, 6.3442, 5.3263 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(244, 215, 221)` looks like.

```
.text, #text, p{  
    color:rgb(244, 215, 221)  
}
```

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(244, 215, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 215, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4719, 6.3442, 5.3263 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(244, 215, 221) }
```


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

```
.border{ border-color:rgb(244, 215, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 215, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 215, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 215, 221);  
box-shadow:4px 4px 4px 4px rgb(244, 215,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4719, 6.3442, 5.3263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 215, 221) }
```

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

```
.background{ background-color: rgb(244,  
215, 221) }
```

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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