

Converting Colors

HunterLab(85.5641, 9.5701,
6.4531)

Have a look what the booklet for
HunterLab(85.5641, 9.5701, 6.4531)
contains.

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Color

**HunterLab(85.5641, 9.5701,
6.4531)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD5DB
RGB	251, 213, 219
RGB Percent	98%, 84%, 86%
CMY	0.0157, 0.1647, 0.1412
CMYK	0.00, 0.15, 0.13, 0.02
HSL	351°, 83%, 91%
HSV	351°, 15%, 98%
XYZ	76.3641, 73.2122, 77.1243
YIQ	225.0460, 20.7220, 9.9220

Conversions

Conversions Part 2

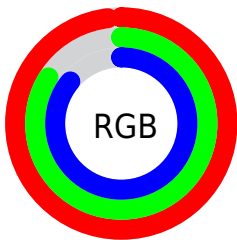
Format	Color
R _Y B	251, 213, 219
Decimal	16504283
CIE Lab	88.55, 14.18, 1.98
CIE LCh	89, 14.315, 7.935
Yxy	73.2154, 0.3368, 0.3230
Android (android.graphics.Color)	4294694363 (0xFFFB5DB)
YUV	225.0460, -2.9807, 22.7617
Hunter-Lab	85.5641, 9.5701, 6.4531

Details

The HunterLab color **85.5641, 9.5701, 6.4531** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.7285, -18.0017, 3.9847**, and the grayscale version is **86.8001, -4.6314, 4.7160**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.1316, 9.5651, 4.9370** is the 20% darker color. If you saturate the color by 10%, you get **77.7859, 19.7445, 7.6182**, and if you desaturate by 10%, it is **93.8189, -0.2958, 5.6385**.

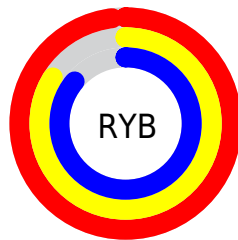
Distribution



Red (98%)

Green (84%)

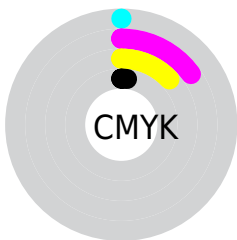
Blue (86%)



Red (98%)

Yellow (84%)

Blue (86%)

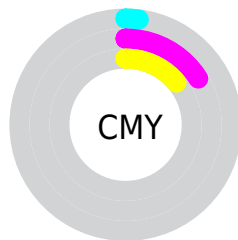


Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (2%)



Cyan (2%)


Magenta (16%)

Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5641, 9.5701, 6.4531 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 85.5641, 9.5701, 6.4531 by changing the saturation by 10% instead.

 85.5641, 9.5701,
6.4531

 85.5641, 9.5701,
6.4531


217.2006, 7.4081,
14.2866

 73.5881, 9.5584,
5.7125


111.2578, 9.4113,
8.0209

 62.2280, 9.4839,
4.9990


124.9224, 9.2549,
8.8434

 51.5214, 9.3366,
4.3151


139.1047, 9.0510,
9.6912

 41.5108, 9.1072,
3.6619

153.7864, 8.8025,
10.5636

 32.2485, 8.7838,
3.0403

168.9512, 8.5119,
11.4599

 23.8007, 8.3498,
2.4513

184.5840, 8.1814,

 16.2552, 7.7823,

12.3795

1.8950

200.6713, 7.8129,
13.3219

■ 9.7364, 7.0491,
1.3807

0.0000, INF, NaN

■ 85.5641, 9.5701,
6.4531

■ 85.5641, 9.5701,
6.4531

■ 77.7859, 19.7445,
7.6182

■ 93.8189, -0.2958,
5.6385

■ 70.5678, 30.1849,
9.1862

■ 99.6240, -6.6461,
4.9669

■ 64.0220, 40.7378,
11.2067

■ 58.2799, 51.0871,
13.6956

■ 53.4856, 60.6895,
16.6021

■ 49.7740, 68.7800,
19.7686

■ 47.2302, 74.5433,
22.9193

■ 45.8330, 77.4883,
25.7117

■ 45.4532, 78.1712,
26.8035

Harmonies

Analogous

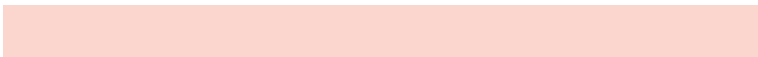
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.5660, 8.6322, -0.4351



85.5641, 9.5701, 6.4531



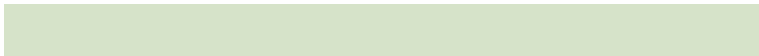
85.5660, 6.6169, 12.3596

Triad

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



85.5660, 9.5675, 6.4546



85.5660, -12.9102, 14.4007



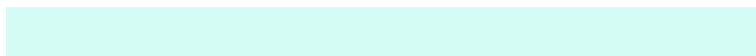
85.5660, -9.7054, -8.4586

Complementary

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



85.5641, 9.5701, 6.4531



94.7285, -18.0017, 3.9847

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.



85.5660, -15.2104, -3.8344



85.5641, 9.5701, 6.4531



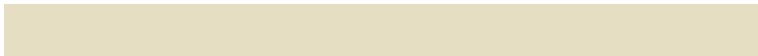
85.5660, -17.0177, 9.4553

Square

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



85.5660, 9.5675, 6.4546



85.5660, -6.4717, 16.6936



85.5660, -17.8456, 2.8208



85.5660, -2.6519, -9.4289

Rectangle

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



85.5641, 9.5701, 6.4531



85.5660, 2.8988, 15.0766



85.5660, -17.8456, 2.8208



85.5660, -11.7915, -7.2626

Sweetspot

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



85.5660, 9.5675, 6.4546



95.6351, -0.4328, 5.7318



85.9706, 13.0575, -9.7398



43.9651, 0.1215, 2.6739

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

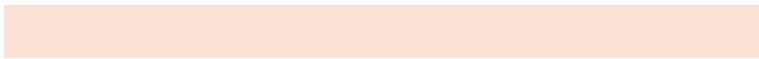
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.5660, 9.5675, 6.4546



84.7854, 12.6907, 6.8737



89.1783, 1.8687, 13.1287



41.5570, 1.8256, 2.7444



32.9744, 56.7504, 19.1305



10.0976, 17.5021, 4.9002

Inverse Universe

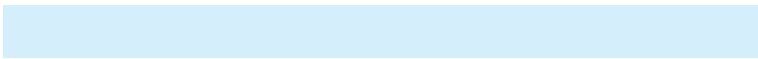
The Inverse Universe completely reimagines the original color for something new.



85.5660, 9.5675, 6.4546



84.7854, 12.6907, 6.8737



90.8058, -10.4434, -3.8202



41.5570, 1.8256, 2.7444



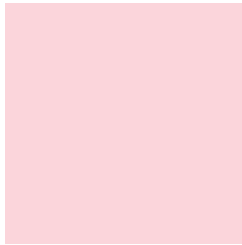
32.9744, 56.7504, 19.1305



10.0976, 17.5021, 4.9002

Previews

White Background



This preview shows how the HunterLab color 85.5641, 9.5701, 6.4531 looks on a white background.

Color Contrast Check

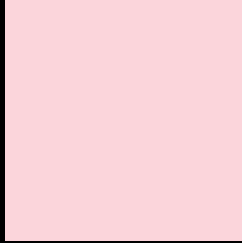
Large Text (above 18pt) WCAG AA × Fail

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 85.5641, 9.5701, 6.4531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

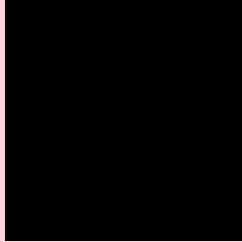
Any Text WCAG AA ✓ Pass

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 85.5641, 9.5701, 6.4531 Background



This preview shows how black text looks on a background with the HunterLab color 85.5641, 9.5701, 6.4531.



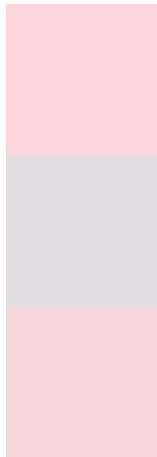
This preview shows how white text looks on a background with the HunterLab color 85.5641, 9.5701,

6.4531.

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

85.5641, 9.5701, 6.4531

Protanopia

85.5941, -2.4022, 3.8516

Deuteranopia

85.5148, 6.3641, 6.3398



Tritanopia

85.6644, 11.9751, 2.1949

Trichromacy



Original Color

85.5641, 9.5701, 6.4531

Protanomaly

85.4862, 1.8191, 4.7779

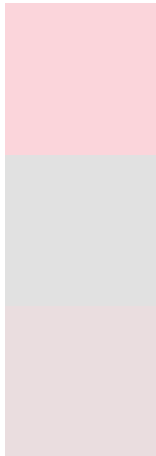
Deuteranomaly

85.4294, 7.6051, 6.2624

Tritanomaly

85.5679, 11.4650, 3.5691

Monochromacy



Original Color

85.5641, 9.5701, 6.4531

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3325, 0.0740, 5.2547

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5641, 9.5701, 6.4531 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(251, 213, 219)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 213, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 213, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5641, 9.5701, 6.4531 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(251, 213, 219) }
```


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

```
.border{ border-color:rgb(251, 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(251, 213, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 213, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 213, 219);  
box-shadow:4px 4px 4px 4px rgb(251, 213,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5641, 9.5701, 6.4531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 213, 219) }
```

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

```
.background{ background-color: rgb(251,  
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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