

Converting Colors

HunterLab(85.1110, 6.2713,
8.6185)

Have a look what the booklet for
HunterLab(85.1110, 6.2713, 8.6185)
contains.

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Color

**HunterLab(85.1411, 6.2773,
8.7362)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D6D5
RGB	246, 214, 213
RGB Percent	96%, 84%, 84%
CMY	0.0353, 0.1608, 0.1647
CMYK	0.00, 0.13, 0.13, 0.04
HSL	2°, 65%, 90%
HSV	2°, 13%, 96%
XYZ	74.0628, 72.4901, 73.0392
YIQ	223.4540, 19.3930, 6.4730

Conversions

Conversions Part 2

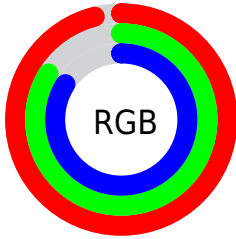
Format	Color
R _Y B	246, 214, 213
Decimal	16176853
CIE Lab	88.21, 10.95, 4.59
CIE LCh	88, 11.870, 22.731
Yxy	72.4933, 0.3373, 0.3301
Android (android.graphics.Color)	4294366933 (0xFFFF6D6D5)
YUV	223.4540, -5.1538, 19.7728
Hunter-Lab	85.1411, 6.2773, 8.7362

Details

The HunterLab color $85.1411, 6.2773, 8.7362$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $92.7917, -14.7883, 1.2084$, and the grayscale version is $86.1166, -4.5950, 4.6789$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7120, 6.4183, 7.0608$ is the 20% darker color. If you saturate the color by 10%, you get $77.5468, 15.2331, 11.5010$, and if you desaturate by 10%, it is $93.1711, -2.2856, 6.0926$.

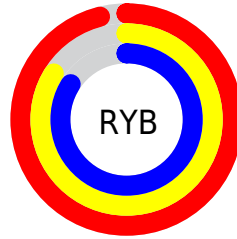
Distribution



Red (96%)

Green (84%)

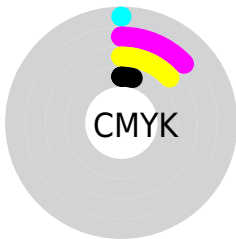
Blue (84%)



Red (96%)

Yellow (84%)

Blue (84%)

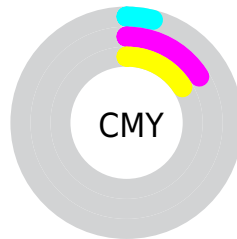


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (4%)



Cyan (4%)


Magenta (16%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.1411, 6.2773, 8.7362 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 85.1411, 6.2773, 8.7362 by changing the saturation by 10% instead.

 85.1411, 6.2773,
8.7362

 85.1411, 6.2773,
8.7362


216.6234, 3.0392,
17.4598

 73.1859, 6.4074,
7.8742

110.7960, 5.8516,
10.5290

 61.8477, 6.4811,
7.0324


124.4424, 5.5689,
11.4569

 51.1643, 6.4894,
6.2115


138.6072, 5.2427,
12.4060

 41.1786, 6.4241,
5.4107

153.2720, 4.8758,
13.3760

 31.9432, 6.2746,
4.6283

168.4203, 4.4701,
14.3667

 23.5249, 6.0261,
3.8606

184.0373, 4.0277,

 16.0124, 5.6570,

15.3778

3.1007

200.1091, 3.5502,
16.4089

■ 9.5320, 5.1346,
2.5147

0.0000, INF, NaN

■ 85.1411, 6.2773,
8.7362

■ 85.1411, 6.2773,
8.7362

■ 77.5468, 15.2331,
11.5010

■ 93.1711, -2.2856,
6.0926

■ 70.4620, 24.5860,
14.3747

■ 99.1630, -8.2597,
4.3928

■ 63.9873, 34.2586,
17.3240

■ 58.2412, 44.0480,
20.2696

■ 53.3578, 53.5564,
23.0679

■ 49.4700, 62.1554,
25.5043

■ 46.6781, 69.0636,
27.3304

■ 45.0018, 73.6073,
28.3622

■ 44.4472, 75.1773,
28.7043

Harmonies

Analogous

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



85.1430, 7.1130, 3.2446



85.1411, 6.2773, 8.7362



85.1430, 2.4990, 12.8564

Triad

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



85.1430, 6.2747, 8.7376



85.1430, -13.4710, 10.9712



85.1430, -5.9918, -6.8958

Complementary

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



85.1411, 6.2773, 8.7362



92.7917, -14.7883, 1.2084

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.



85.1430, -11.3722, -4.4989



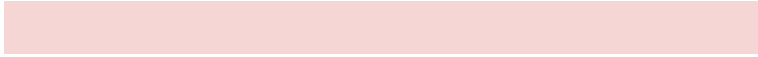
85.1411, 6.2773, 8.7362



85.1430, -15.6126, 6.0015

Square

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



85.1430, 6.2747, 8.7376



85.1430, -8.9278, 14.0828



85.1430, -14.8550, 0.3166



85.1430, -0.0770, -6.0382

Rectangle

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



85.1411, 6.2773, 8.7362



85.1430, -1.1211, 14.3952



85.1430, -14.8550, 0.3166



85.1430, -7.9207, -6.4387

Sweetspot

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



85.1430, 6.2747, 8.7376



96.5464, -1.8629, 6.5065



85.9083, 12.4586, -6.7148



44.3694, -0.5565, 3.1046

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.1430, 6.2747, 8.7376



86.5745, 8.9368, 9.8429



90.0107, -2.1870, 13.9596



40.6980, 1.3205, 3.5435



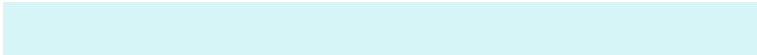
32.5283, 54.7339, 21.0020



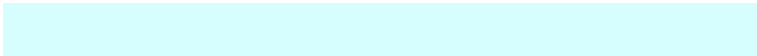
9.7872, 15.7433, 6.3065

Inverse Universe

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



92.7917, -14.7883, 1.2084



96.0606, -17.2107, 0.4976



87.6424, -6.5668, -5.0938



43.2043, -5.5743, 1.0785



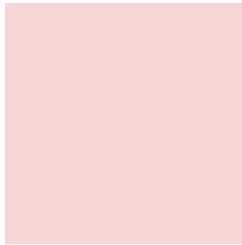
60.3240, -30.7096, -9.1066



17.9584, -9.1941, -2.5990

Previews

White Background



This preview shows how the HunterLab color 85.1411, 6.2773, 8.7362 looks on a white background.

Color Contrast Check

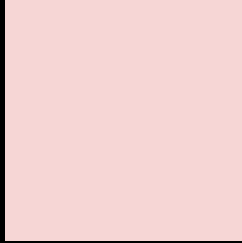
Large Text (above 18pt) WCAG AA × Fail

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 85.1411, 6.2773, 8.7362 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

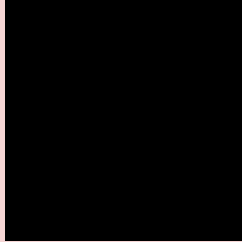
Any Text WCAG AA ✓ Pass

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 85.1411, 6.2773, 8.7362 Background



This preview shows how black text looks on a background with the HunterLab color 85.1411, 6.2773, 8.7362.



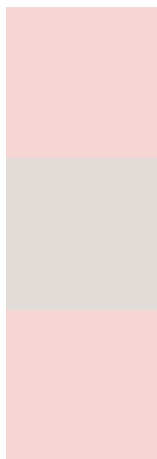
This preview shows how white text looks on a background with the HunterLab color 85.1411, 6.2773,

8.7362.

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

85.1411, 6.2773, 8.7362

Protanopia

85.0676, -3.0727, 6.6110

Deuteranopia

85.1411, 6.2773, 8.7362



Tritanopia

85.2320, 10.5511, 1.6458

Trichromacy



Original Color

85.1411, 6.2773, 8.7362

Protanomaly

85.1025, 0.1387, 7.1812

Deuteranomaly

85.1411, 6.2773, 8.7362

Tritanomaly

85.2586, 8.8063, 4.1419

Monochromacy



Original Color

85.1411, 6.2773, 8.7362

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.6095, -1.0808, 6.3191

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.1411, 6.2773, 8.7362 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(246, 214, 213)` looks like.

```
.text, #text, p{  
    color:rgb(246, 214, 213)  
}
```

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(246, 214, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 214, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1411, 6.2773, 8.7362 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(246, 214, 213) }
```


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

```
.border{ border-color:rgb(246, 214, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 214, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 214, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 214, 213);  
box-shadow:4px 4px 4px 4px rgb(246, 214,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1411, 6.2773, 8.7362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 214, 213) }
```

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

```
.background{ background-color: rgb(246,  
214, 213) }
```

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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