

Converting Colors

HunterLab(85.4504, 10.9127,
8.7892)

Have a look what the booklet for
HunterLab(85.4504, 10.9127,
8.7892) contains.

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Color

**HunterLab(85.5582, 10.7536,
8.8227)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD4D6
RGB	255, 212, 214
RGB Percent	100%, 83%, 84%
CMY	0.0000, 0.1686, 0.1608
CMYK	0.00, 0.17, 0.16, 0.00
HSL	357°, 100%, 92%
HSV	357°, 17%, 100%
XYZ	76.9211, 73.2021, 73.6935
YIQ	225.0850, 24.9860, 9.7380

Conversions

Conversions Part 2

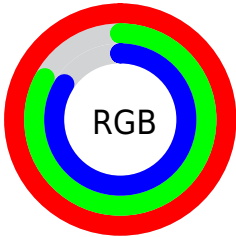
Format	Color
R _Y B	255, 212, 214
Decimal	16766166
CIE Lab	88.55, 15.33, 4.65
CIE LCh	89, 16.016, 16.883
Yxy	73.2052, 0.3437, 0.3271
Android (android.graphics.Color)	4294956246 (0xFFFFD4D6)
YUV	225.0850, -5.4649, 26.2355
Hunter-Lab	85.5582, 10.7536, 8.8227

Details

The HunterLab color **85.5582, 10.7536, 8.8227** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.2342, -18.8280, 1.7136**, and the grayscale version is **86.8262, -4.6328, 4.7174**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.1473, 10.7365, 7.1900** is the 20% darker color. If you saturate the color by 10%, you get **77.6501, 20.8095, 11.1531**, and if you desaturate by 10%, it is **93.9754, 1.0795, 6.7377**.

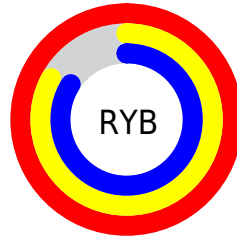
Distribution



Red (100%)

Green (83%)

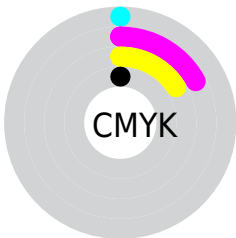
Blue (84%)



Red (100%)

Yellow (83%)

Blue (84%)

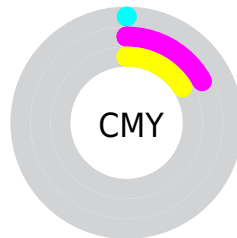


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5582, 10.7536, 8.8227 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 85.5582, 10.7536, 8.8227 by changing the saturation by 10% instead.


 85.5582, 10.7536,
8.8227

 85.5582, 10.7536,
8.8227


217.1925, 8.9752,
17.5751

 73.5824, 10.6910,
7.9569


111.2513, 10.6895,
10.6226

 62.2227, 10.5637,
7.1110


124.9156, 10.5782,
11.5539

 51.5163, 10.3611,
6.2859

139.0977, 10.4179,
12.5063

 41.5061, 10.0736,
5.4808


153.7792, 10.2117,
13.4795

 32.2442, 9.6885,
4.6936

168.9437, 9.9621,
14.4733

 23.7968, 9.1891,
3.9210

184.5763, 9.6715,

 16.2517, 8.5522,

15.4873

3.1557

200.6634, 9.3420,
16.5214

■ 9.7335, 7.7465,
2.5199

0.0000, INF, NaN

■ 85.5582, 10.7536,
8.8227

■ 85.5582, 10.7536,
8.8227

■ 77.6501, 20.8095,
11.1531

■ 93.9754, 1.0795,
6.7377

■ 70.3434, 31.2102,
13.7396

100.0000, -5.3358,
5.4332

■ 63.7606, 41.7951,
16.5695

■ 58.0442, 52.2213,
19.5733

■ 53.3475, 61.8952,
22.5961

■ 49.8068, 69.9927,
25.3865

■ 47.4934, 75.6743,
27.6417

■ 46.3491, 78.5155,
29.1195

■ 46.1369, 79.0675,
29.3734

Harmonies

Analogous

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



85.5600, 11.0322, 1.2481



85.5582, 10.7536, 8.8227



85.5600, 6.2683, 14.7231

Triad

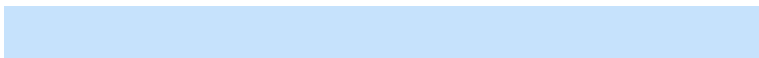
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.5600, 10.7505, 8.8240



85.5600, -15.5777, 14.1220



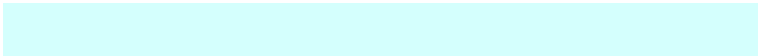
85.5600, -8.0541, -10.9592

Complementary

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



85.5582, 10.7536, 8.8227



96.2342, -18.8280, 1.7136

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.



85.5600, -14.8940, -6.8028



85.5582, 10.7536, 8.8227



85.5600, -19.1283, 7.9317

Square

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



85.5600, 10.7505, 8.8240



85.5600, -9.0188, 17.5825



85.5600, -18.8828, 0.2698



85.5600, -0.0281, -10.6639

Rectangle

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



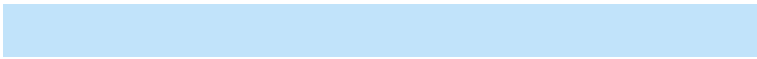
85.5582, 10.7536, 8.8227



85.5600, 1.5921, 17.1224



85.5600, -18.8828, 0.2698



85.5600, -10.5622, -10.0212

Sweetspot

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



85.5600, 10.7505, 8.8240



95.5901, -0.6772, 6.3743



86.6975, 17.2076, -10.9757



43.9414, -0.0070, 3.0122

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

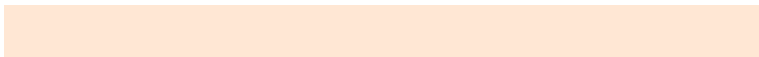
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.5600, 10.7505, 8.8240



83.0180, 13.8676, 9.5281



91.3037, 0.1375, 15.8130



42.4273, 1.6651, 3.3621



33.3590, 57.1867, 21.1039



10.4312, 17.9260, 6.2586

Inverse Universe

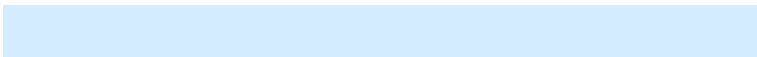
The Inverse Universe completely reimagines the original color for something new.



85.5600, 10.7505, 8.8240



83.0180, 13.8676, 9.5281



90.0051, -8.5714, -7.0113



42.4273, 1.6651, 3.3621



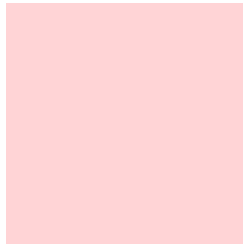
33.3590, 57.1867, 21.1039



10.4312, 17.9260, 6.2586

Previews

White Background



This preview shows how the HunterLab color 85.5582, 10.7536, 8.8227 looks on a white background.

Color Contrast Check

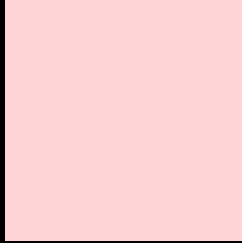
Large Text (above 18pt) WCAG AA × Fail

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 85.5582, 10.7536, 8.8227 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

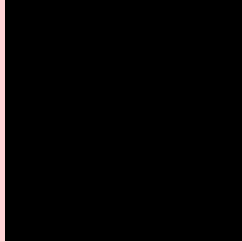
Any Text WCAG AA ✓ Pass

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 85.5582, 10.7536, 8.8227 Background



This preview shows how black text looks on a background with the HunterLab color 85.5582, 10.7536, 8.8227.



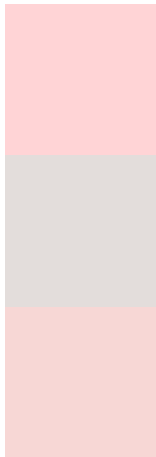
This preview shows how white text looks on a background with the HunterLab color 85.5582, 10.7536, 8.8227.

8.8227.

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

85.5582, 10.7536, 8.8227

Protanopia

85.5326, -2.9271, 6.1977

Deuteranopia

85.5448, 6.1017, 9.1887



Tritanopia

85.6385, 13.2569, 3.1880

Trichromacy



Original Color

85.5582, 10.7536, 8.8227

Protanomaly

85.5319, 1.6658, 7.2285

Deuteranomaly

85.5694, 7.7092, 9.2446

Tritanomaly

85.5117, 12.5881, 4.9964

Monochromacy



Original Color

85.5582, 10.7536, 8.8227

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.1625, 0.9372, 6.0375

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5582, 10.7536, 8.8227 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(255, 212, 214)` looks like.

```
.text, #text, p{  
  color:rgb(255, 212, 214)  
}
```

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(255, 212, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 212, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5582, 10.7536, 8.8227 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(255, 212, 214) }
```


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

```
.border{ border-color:rgb(255, 212, 214) }
```

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

Here you see how a box with a 4 pixel rgb(255, 212, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 212, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 212, 214);  
box-shadow:4px 4px 4px 4px rgb(255, 212,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5582, 10.7536, 8.8227 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 212, 214) }
```

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

```
.background{ background-color: rgb(255,  
212, 214) }
```

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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