

Converting Colors

HunterLab(85.0232, 11.0039,
9.8256)

Have a look what the booklet for
HunterLab(85.0232, 11.0039,
9.8256) contains.

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Color

**HunterLab(85.1773, 10.8198,
9.7774)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD3D3
RGB	255, 211, 211
RGB Percent	100%, 83%, 83%
CMY	0.0000, 0.1725, 0.1725
CMYK	0.00, 0.17, 0.17, 0.00
HSL	0°, 100%, 91%
HSV	0°, 17%, 100%
XYZ	76.2922, 72.5517, 71.6109
YIQ	224.1560, 26.2240, 9.3280

Conversions

Conversions Part 2

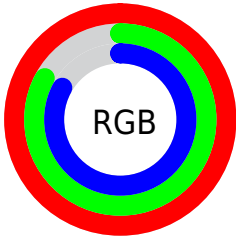
Format	Color
R _Y B	255, 211, 211
Decimal	16765907
CIE Lab	88.23, 15.39, 5.79
CIE LCh	88, 16.443, 20.604
Yxy	72.5548, 0.3461, 0.3291
Android (android.graphics.Color)	4294955987 (0xFFFFD3D3)
YUV	224.1560, -6.4859, 27.0502
Hunter-Lab	85.1773, 10.8198, 9.7774

Details

The HunterLab color **85.1773, 10.8198, 9.7774** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.2217, -18.7323, 0.6679**, and the grayscale version is **86.4255, -4.6114, 4.6957**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.8199, 10.9586, 7.6921** is the 20% darker color. If you saturate the color by 10%, you get **77.2627, 20.7485, 12.5368**, and if you desaturate by 10%, it is **93.6091, 1.3072, 7.1991**.

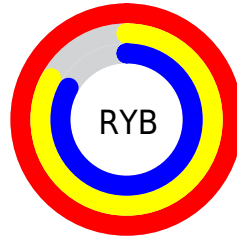
Distribution



Red (100%)

Green (83%)

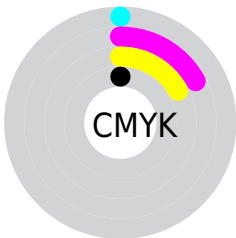
Blue (83%)



Red (100%)

Yellow (83%)

Blue (83%)

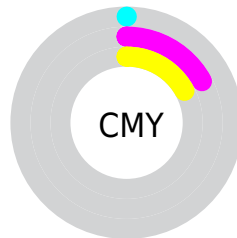


Cyan (0%)

Magenta (17%)

Yellow (17%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.1773, 10.8198, 9.7774 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 85.1773, 10.8198, 9.7774 by changing the saturation by 10% instead.


 85.1773, 10.8198,
9.7774

 85.1773, 10.8198,
9.7774


216.6727, 9.0759,
18.9199

 73.2202, 10.7523,
8.8580


110.8355, 10.7646,
11.6764

 61.8802, 10.6199,
7.9553


124.4834, 10.6574,
12.6539

 51.1948, 10.4117,
7.0694


138.6497, 10.5011,
13.6507

 41.2069, 10.1180,
6.1985

153.3159, 10.2986,
14.6667

 31.9692, 9.7262,
5.3392

168.4657, 10.0527,
15.7017

 23.5484, 9.2192,
4.4860

184.0840, 9.7656,

 16.0331, 8.5737,

16.7558

3.6280

200.1572, 9.4394,
17.8285

■ 9.5494, 7.7582,
3.0331

0.0000, INF, NaN

■ 85.1773, 10.8198,
9.7774

■ 85.1773, 10.8198,
9.7774

■ 77.2627, 20.7485,
12.5368

■ 93.6091, 1.3072,
7.1991

■ 69.9598, 31.0616,
15.4667

100.0000, -5.3358,
5.4332

■ 63.3940, 41.6009,
18.5253

■ 57.7106, 52.0209,
21.6073

■ 53.0648, 61.7173,
24.5212

■ 49.5922, 69.8501,
26.9953

■ 47.3588, 75.5687,
28.7494

■ 46.2903, 78.4596,
29.6399

■ 46.1092, 78.9601,
29.7946

Harmonies

Analogous

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



85.1791, 11.6761, 2.1353



85.1773, 10.8198, 9.7774



85.1791, 5.7564, 15.4950

Triad

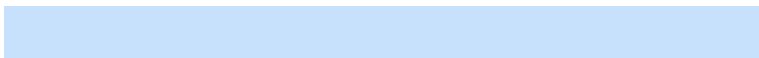
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.1791, 10.8167, 9.7787



85.1791, -16.4672, 13.6705



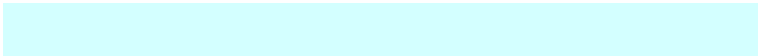
85.1791, -7.1245, -11.6389

Complementary

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



85.1773, 10.8198, 9.7774



96.2217, -18.7323, 0.6679

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.



85.1791, -14.3876, -7.8713



85.1773, 10.8198, 9.7774



85.1791, -19.6447, 7.0641

Square

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



85.1791, 10.8167, 9.7787



85.1791, -10.0613, 17.5891



85.1791, -18.8982, -0.8477



85.1791, 1.1061, -10.7359

Rectangle

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



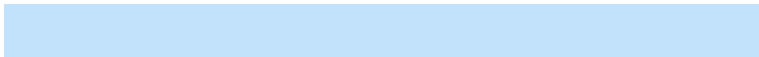
85.1773, 10.8198, 9.7774



85.1791, 0.7841, 17.6799



85.1791, -18.8982, -0.8477



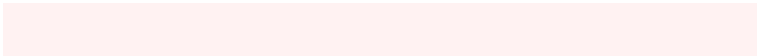
85.1791, -9.7550, -10.8642

Sweetspot

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



85.1791, 10.8167, 9.7787



95.5719, -0.7793, 6.6412



86.6425, 18.5156, -11.0278



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

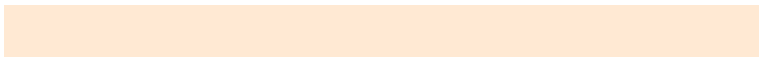
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.1791, 10.8167, 9.7787



82.1489, 14.4878, 10.7907



91.7832, -0.8800, 16.7299



42.4116, 1.5779, 3.5922



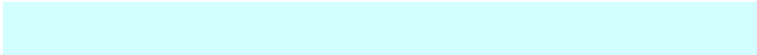
33.3305, 57.0761, 21.5373



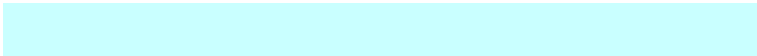
10.4008, 17.8081, 6.7207

Inverse Universe

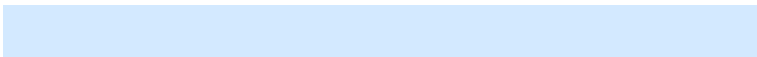
The Inverse Universe completely reimagines the original color for something new.



96.2217, -18.7323, 0.6679



95.5072, -21.3268, -0.2539



89.0771, -7.4905, -8.2134



45.2561, -6.0141, 1.2519



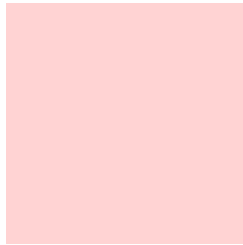
64.1361, -33.9973, -6.7742



20.0130, -10.6087, -2.1134

Previews

White Background



This preview shows how the HunterLab color 85.1773, 10.8198, 9.7774 looks on a white background.

Color Contrast Check

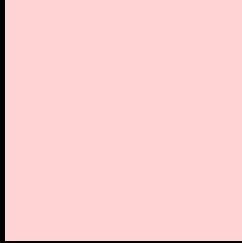
Large Text (above 18pt) WCAG AA × Fail

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 85.1773, 10.8198, 9.7774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

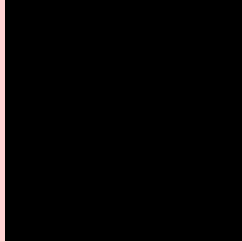
Any Text WCAG AA ✓ Pass

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 85.1773, 10.8198, 9.7774 Background



This preview shows how black text looks on a background with the HunterLab color 85.1773, 10.8198, 9.7774.



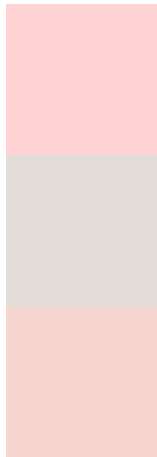
This preview shows how white text looks on a background with the HunterLab color 85.1773, 10.8198, 9.7774.

9.7774.

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

85.1773, 10.8198, 9.7774

Protanopia

85.4410, -3.4274, 7.5067

Deuteranopia

85.1589, 6.1598, 10.1314



Tritanopia

85.3167, 13.6307, 3.3069

Trichromacy



Original Color

85.1773, 10.8198, 9.7774

Protanomaly

85.1383, 1.7014, 8.1880

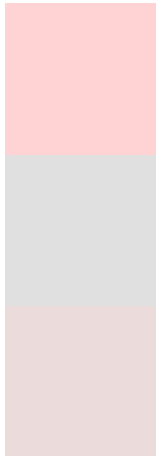
Deuteranomaly

85.1855, 7.7712, 10.1892

Tritanomaly

85.1590, 12.7994, 5.5570

Monochromacy



Original Color

85.1773, 10.8198, 9.7774

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.6970, 0.7894, 6.4532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.1773, 10.8198, 9.7774 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, 211, 211)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 211)  
}
```

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, 211, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1773, 10.8198, 9.7774 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, 211, 211) }
```


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

```
.border{ border-color:rgb(255, 211, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 211, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 211);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1773, 10.8198, 9.7774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 211, 211) }
```

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

```
.background{ background-color: rgb(255,  
211, 211) }
```

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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