

Converting Colors

HunterLab(86.0052, 14.0175,
11.4046)

Have a look what the booklet for
HunterLab(86.0052, 14.0175,
11.4046) contains.

HunterLab(85.1479, 10.6642, 10.1980)	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(85.1479, 10.6642,
10.1980)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD3D2
RGB	255, 211, 210
RGB Percent	100%, 83%, 82%
CMY	0.0000, 0.1725, 0.1765
CMYK	0.00, 0.17, 0.18, 0.00
HSL	1°, 100%, 91%
HSV	1°, 18%, 100%
XYZ	76.1671, 72.5016, 70.9526
YIQ	224.0420, 26.5450, 9.0170

Conversions

Conversions Part 2

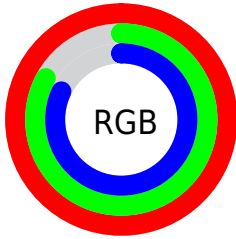
Format	Color
R _Y B	255, 211, 210
Decimal	16765906
CIE Lab	88.21, 15.24, 6.28
CIE LCh	88, 16.483, 22.393
Yxy	72.5048, 0.3468, 0.3301
Android (android.graphics.Color)	4294955986 (0xFFFFD3D2)
YUV	224.0420, -6.9227, 27.1502
Hunter-Lab	85.1479, 10.6642, 10.1980

Details

The HunterLab color **85.1479, 10.6642, 10.1980** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.8136, -18.5058, 0.1722**, and the grayscale version is **86.3776, -4.6089, 4.6931**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.7924, 10.8142, 8.0867** is the 20% darker color. If you saturate the color by 10%, you get **77.3895, 20.3023, 13.0892**, and if you desaturate by 10%, it is **93.4033, 1.4412, 7.4469**.

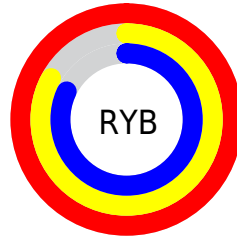
Distribution



Red (100%)

Green (83%)

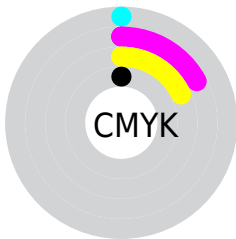
Blue (82%)



Red (100%)

Yellow (83%)

Blue (82%)

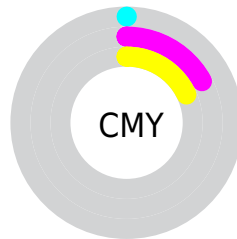


Cyan (0%)

Magenta (17%)

Yellow (18%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.1479, 10.6642, 10.1980 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 85.1479, 10.6642, 10.1980 by changing the saturation by 10% instead.


 85.1479, 10.6642,
10.1980

 85.1479, 10.6642,
10.1980


216.6326, 8.8710,
19.5133

 73.1923, 10.6033,
9.2549


110.8034, 10.5969,
12.1409

 61.8538, 10.4775,
8.3270


124.4501, 10.4839,
13.1389

 51.1700, 10.2764,
7.4142


138.6151, 10.3219,
14.1554

 41.1839, 9.9901,
6.5141

153.2802, 10.1140,
15.1903

 31.9480, 9.6061,
5.6229

168.4288, 9.8628,
16.2436

 23.5293, 9.1074,
4.7340

184.0460, 9.5706,

 16.0163, 8.4705,

17.3153

3.8350

200.1181, 9.2394,
18.4052

■ 9.5353, 7.6638,
3.2502

0.0000, INF, NaN

■ 85.1479, 10.6642,
10.1980

■ 85.1479, 10.6642,
10.1980

■ 77.3895, 20.3023,
13.0892

■ 93.4033, 1.4412,
7.4469

■ 70.2165, 30.3313,
16.1008

100.0000, -5.3358,
5.4332

■ 63.7464, 40.6120,
19.1828

■ 58.1150, 50.8361,
22.2256

■ 53.4686, 60.4580,
25.0424

■ 49.9381, 68.7031,
27.3784

■ 47.5955, 74.7473,
28.9783

■ 46.3957, 78.0841,
29.7355

■ 46.2424, 78.5046,
29.8687

Harmonies

Analogous

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



85.1498, 11.7963, 2.6078



85.1479, 10.6642, 10.1980



85.1498, 5.3762, 15.7703

Triad

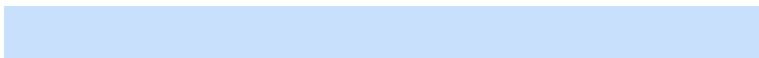
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.1498, 10.6612, 10.1993



85.1498, -16.7845, 13.3600



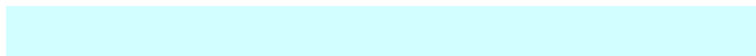
85.1498, -6.6430, -11.7658

Complementary

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



85.1479, 10.6642, 10.1980



95.8136, -18.5058, 0.1722

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.



85.1498, -14.0374, -8.2426



85.1479, 10.6642, 10.1980



85.1498, -19.7454, 6.6134

Square

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



85.1498, 10.6612, 10.1993



85.1498, -10.5223, 17.4700



85.1498, -18.7592, -1.3323



85.1498, 1.5959, -10.5732

Rectangle

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



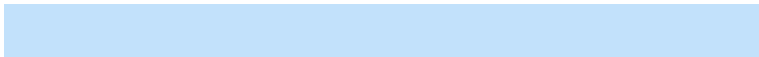
85.1479, 10.6642, 10.1980



85.1498, 0.3163, 17.8309



85.1498, -18.7592, -1.3323



85.1498, -9.3054, -11.0829

Sweetspot

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



85.1498, 10.6612, 10.1993



95.6603, -0.9301, 6.7413



86.3283, 18.9235, -11.0160



43.9783, -0.1403, 3.2051

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

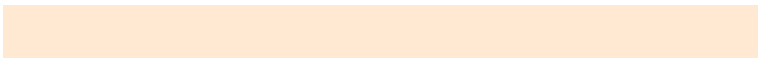
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.1498, 10.6612, 10.1993



82.4881, 13.8476, 11.1534



91.8331, -1.1595, 17.2004



42.4876, 1.4448, 3.6771



33.4686, 56.6043, 21.6142



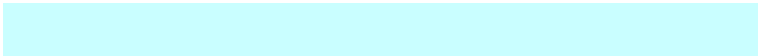
10.5476, 17.3103, 6.8024

Inverse Universe

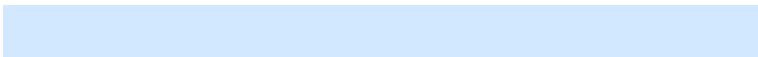
The Inverse Universe completely reimagines the original color for something new.



95.8136, -18.5058, 0.1722



95.1102, -20.7336, -0.7333



88.5973, -7.1331, -8.8438



45.1749, -5.8855, 1.1564



62.6936, -32.2771, -8.6844



19.6169, -10.1366, -2.6373

Previews

White Background



This preview shows how the HunterLab color 85.1479, 10.6642, 10.1980 looks on a white background.

Color Contrast Check

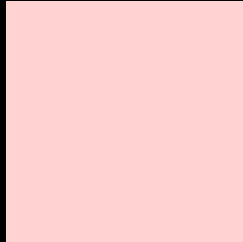
Large Text (above 18pt) WCAG AA × Fail

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 85.1479, 10.6642, 10.1980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

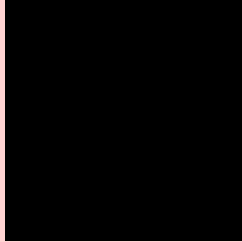
Any Text WCAG AA ✓ Pass

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 85.1479, 10.6642, 10.1980 Background



This preview shows how black text looks on a background with the HunterLab color 85.1479, 10.6642, 10.1980.

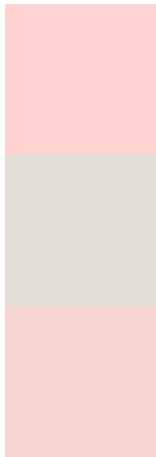


This preview shows how white text looks on a background with the HunterLab color 85.1479, 10.6642,

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

85.1479, 10.6642, 10.1980

Protanopia

85.4108, -3.5924, 7.9384

Deuteranopia

85.1297, 6.0036, 10.5497



Tritanopia

85.0277, 14.1735, 2.9701

Trichromacy



Original Color

85.1479, 10.6642, 10.1980

Protanomaly

85.1084, 1.5396, 8.6162

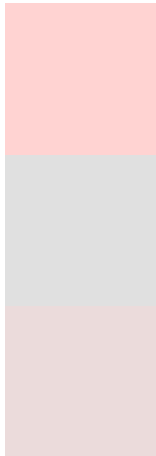
Deuteranomaly

85.1563, 7.6156, 10.6074

Tritanomaly

85.1590, 12.7994, 5.5570

Monochromacy



Original Color

85.1479, 10.6642, 10.1980

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 85.1479, 10.6642, 10.1980 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, 210)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 210)  
}
```

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, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1479, 10.6642, 10.1980 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, 210) }
```


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

```
.border{ border-color:rgb(255, 211, 210) }
```

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, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 210);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1479, 10.6642, 10.1980 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, 210) }
```

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

```
.background{ background-color: rgb(255,  
211, 210) }
```

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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