

Converting Colors

HunterLab(84.4785, 8.1802,
17.5035)

Have a look what the booklet for
HunterLab(84.4785, 8.1802,
17.5035) contains.

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Color

**HunterLab(84.3296, 8.4037,
17.4559)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FFD2BF |
| RGB | 255, 210, 191 |
| RGB Percent | 100%, 82%, 75% |
| CMY | 0.0000, 0.1764, 0.2510 |
| CMYK | 0.00, 0.18, 0.25, 0.00 |
| HSL | 18°, 100%, 87% |
| HSV | 18°, 25%, 100% |
| XYZ | 73.6906, 71.1148, 59.1329 |
| YIQ | 221.2890, 32.9190, 3.6310 |

Conversions

Conversions Part 2

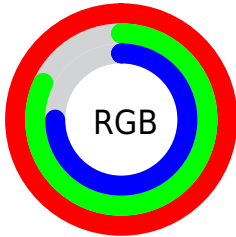
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 255, 218, 191 |
| Decimal | 16765631 |
| CIE Lab | 87.54, 13.03, 15.35 |
| CIE LCh | 88, 20.133, 49.656 |
| Yxy | 71.1180, 0.3613, 0.3487 |
| Android (android.graphics.Color) | 4294955711 (0xFFFFD2BF) |
| YUV | 221.2890, -14.9325, 29.5645 |
| Hunter-Lab | 84.3296, 8.4037, 17.4559 |

Details

The HunterLab color **84.3296, 8.4037, 17.4559** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.4787, -14.5647, -9.1319**, and the grayscale version is **85.2124, -4.5467, 4.6298**.

A 20% lighter version of the original color is **99.7474, -6.7215, 9.0414**, and **60.9491, 8.5375, 14.3158** is the 20% darker color. If you saturate the color by 10%, you get **78.5677, 14.5990, 21.6246**, and if you desaturate by 10%, it is **90.3849, 2.6313, 12.9017**.

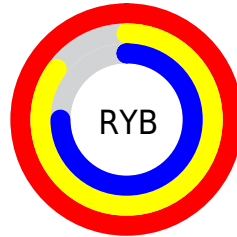
Distribution



Red (100%)

Green (82%)

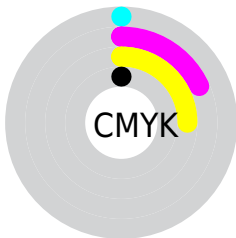
Blue (75%)



Red (100%)

Yellow (85%)

Blue (75%)

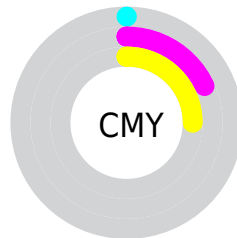


Cyan (0%)

Magenta (18%)

Yellow (25%)

Black (0%)



Cyan (0%)


Magenta (18%)

Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.3296, 8.4037, 17.4559 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 84.3296, 8.4037, 17.4559 by changing the saturation by 10% instead.


 84.3296, 8.4037,
17.4559

 84.3296, 8.4037,
17.4559

215.5147, 5.8962,
30.0558

 72.4144, 8.4360,
16.0561


 109.9098, 8.1598,
20.2394

 61.1185, 8.4077,
14.6415


123.5211, 7.9631,
21.6281

 50.4799, 8.3084,
13.2052

137.6521, 7.7201,
23.0187

 40.5422, 8.1291,
11.7361

152.2843, 7.4335,
24.4132

 31.3587, 7.8578,
10.2172

167.4010, 7.1058,
25.8130

 22.9975, 7.4781,
8.6217

182.9873, 6.7392,

 15.5490, 6.9666,

27.2194

6.9041

199.0294, 6.3354,
28.6334

■ 9.1377, 6.3113,
6.3964

0.0000, INF, NaN

■ 84.3296, 8.4037,
17.4559

■ 84.3296, 8.4037,
17.4559

■ 78.5677, 14.5990,
21.6246

■ 90.3849, 2.6313,
12.9017

■ 73.1328, 21.2437,
25.3208

■ 96.6945, -2.7395,
8.0251

■ 68.0723, 28.3255,
28.4452

100.0000, -5.3358,
5.4332

■ 63.4376, 35.7915,
30.8829

■ 59.2842, 43.5231,
32.5157

■ 55.6682, 51.3129,
33.2476

■ 52.6387, 58.8505,
33.0559

■ 51.3721, 62.3075,
32.7460

Harmonies

Analogous

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



84.3315, 14.5162, 10.5542



84.3296, 8.4037, 17.4559



84.3315, -0.9992, 20.7746

Triad

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



84.3315, 8.4006, 17.4571



84.3315, -22.7198, 7.8312



84.3315, 2.1083, -14.6633

Complementary

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



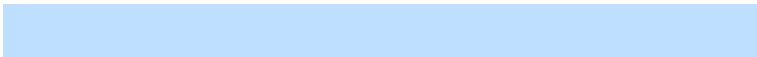
84.3296, 8.4037, 17.4559



88.4787, -14.5647, -9.1319

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.



84.3315, -7.9529, -15.6145



84.3296, 8.4037, 17.4559



84.3315, -21.9753, -1.8435

Square

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



84.3315, 8.4006, 17.4571



84.3315, -18.7606, 15.6653



84.3315, -16.6769, -10.6898



84.3315, 10.7670, -8.2257

Rectangle

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



84.3296, 8.4037, 17.4559



84.3315, -7.7276, 20.8049



84.3315, -16.6769, -10.6898



84.3315, -1.2317, -15.6619

Sweetspot

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



84.3315, 8.4006, 17.4571



94.8384, -1.2195, 9.4703



80.3922, 26.1472, -9.0198



43.4351, -0.1940, 4.7237

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.3315, 8.4006, 17.4571



81.4672, 11.3843, 19.5535



93.8144, -7.8899, 26.5182



43.4351, -0.1940, 4.7237



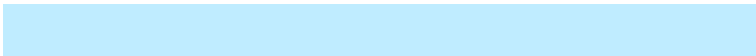
37.4361, 44.1618, 23.8411



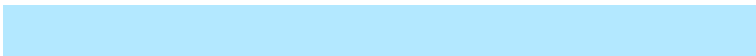
12.4299, 11.7051, 7.8642

Inverse Universe

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



88.4787, -14.5647, -9.1319



86.3810, -15.8958, -11.9873



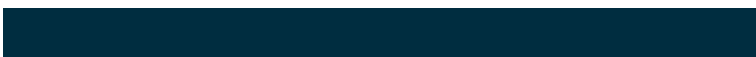
78.6741, 1.4829, -22.7933



44.1780, -4.2894, -0.0297



45.7706, -9.8228, -36.0046



14.9343, -4.0253, -9.9771

Previews

White Background



This preview shows how the HunterLab color 84.3296, 8.4037, 17.4559 looks on a white background.

Color Contrast Check

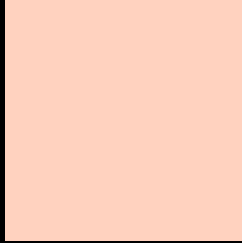
Large Text (above 18pt) WCAG AA × Fail

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 84.3296, 8.4037, 17.4559 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

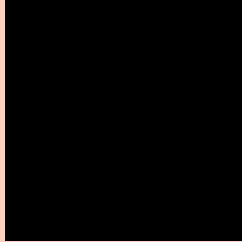
Any Text WCAG AA ✓ Pass

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 84.3296, 8.4037, 17.4559 Background



This preview shows how black text looks on a background with the HunterLab color 84.3296, 8.4037, 17.4559.



This preview shows how white text looks on a background with the HunterLab color 84.3296, 8.4037,

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

84.3296, 8.4037, 17.4559

Protanopia

84.4432, -4.8618, 15.2800

Deuteranopia

84.1780, 6.3869, 17.2648



Tritanopia

84.3244, 14.5894, 4.1178

Trichromacy



Original Color

84.3296, 8.4037, 17.4559

Protanomaly

84.3706, -0.4967, 16.1133

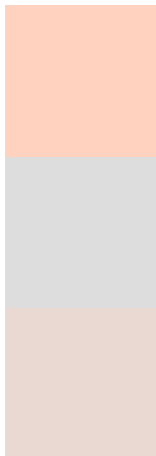
Deuteranomaly

84.2885, 6.7568, 17.3849

Tritanomaly

84.2763, 12.2772, 9.2500

Monochromacy



Original Color

84.3296, 8.4037, 17.4559

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.6183, -0.3133, 9.4137

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3296, 8.4037, 17.4559 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, 210, 191)` looks like.

```
.text, #text, p{  
    color:rgb(255, 210, 191)  
}
```

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, 210, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 210, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3296, 8.4037, 17.4559 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, 210, 191) }
```


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

```
.border{ border-color:rgb(255, 210, 191) }
```

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

Here you see how a box with a 4 pixel rgb(255, 210, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 210, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 210, 191);  
box-shadow:4px 4px 4px 4px rgb(255, 210,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3296, 8.4037, 17.4559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 210, 191) }
```

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

```
.background{ background-color: rgb(255,  
210, 191) }
```

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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