

Converting Colors

HunterLab(82.1357, 6.2754,
9.9368)

Have a look what the booklet for
HunterLab(82.1357, 6.2754, 9.9368)
contains.

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Color

**HunterLab(82.1357, 6.2754,
9.9368)**

Conversions

Conversions Part 1

Format	Color
Hex	F0CFCB
RGB	240, 207, 203
RGB Percent	94%, 81%, 80%
CMY	0.0588, 0.1882, 0.2039
CMYK	0.00, 0.14, 0.15, 0.06
HSL	6°, 55%, 87%
HSV	6°, 15%, 94%
XYZ	69.0275, 67.4627, 65.8834
YIQ	216.4110, 20.9520, 5.7520

Conversions

Conversions Part 2

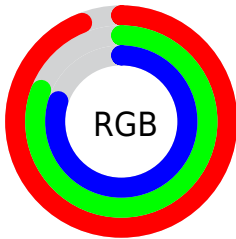
Format	Color
R _Y B	240, 207, 203
Decimal	15781835
CIE Lab	85.74, 10.91, 6.25
CIE LCh	86, 12.571, 29.805
Yxy	67.4658, 0.3411, 0.3334
Android (android.graphics.Color)	4293971915 (0xFFFF0CFB)
YUV	216.4110, -6.6116, 20.6876
Hunter-Lab	82.1357, 6.2754, 9.9368

Details

The HunterLab color $82.1357, 6.2754, 9.9368$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.8690, -14.2139, -0.4882$, and the grayscale version is $83.0670, -4.4322, 4.5132$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2813, 6.4122, 8.2032$ is the 20% darker color. If you saturate the color by 10%, you get $75.3200, 14.0513, 13.0859$, and if you desaturate by 10%, it is $89.3215, -1.1236, 6.7800$.

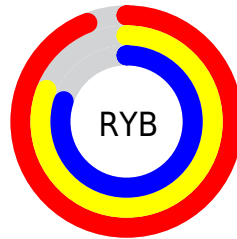
Distribution



Red (94%)

Green (81%)

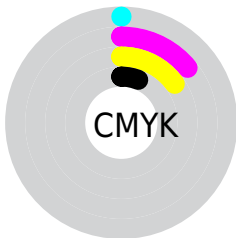
Blue (80%)



Red (94%)

Yellow (81%)

Blue (80%)

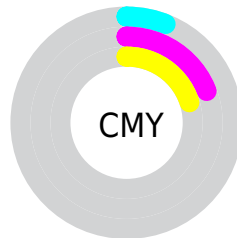


Cyan (0%)

Magenta (14%)

Yellow (15%)

Black (6%)



Cyan (6%)


Magenta (19%)


Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.1357, 6.2754, 9.9368 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 82.1357, 6.2754, 9.9368 by changing the saturation by 10% instead.

 82.1357, 6.2754,
9.9368

 82.1357, 6.2754,
9.9368


212.5090, 3.1149,
19.2005

 70.3301, 6.3933,
8.9994


107.5116, 5.8712,
11.8681

 59.1499, 6.4534,
8.0770


121.0271, 5.5980,
12.8603

 48.6343, 6.4464,
7.1693


135.0658, 5.2807,
13.8709

 38.8283, 6.3636,
6.2738


149.6088, 4.9221,
14.9000

 29.7876, 6.1935,
5.3860

164.6393, 4.5244,
15.9476

 21.5834, 5.9199,
4.4983

180.1420, 4.0895,

 14.3118, 5.5193,

17.0137

3.5964

196.1028, 3.6191,
18.0980

■ 7.9706, 5.5448,
3.6835

0.0000, NaN, NaN

■ 82.1357, 6.2754,
9.9368

■ 82.1357, 6.2754,
9.9368

■ 75.3200, 14.0513,
13.0859

■ 89.3215, -1.1236,
6.7800

■ 68.9310, 22.2189,
16.1903

■ 96.8217, -8.1690,
3.6288

■ 63.0464, 30.7343,
19.1932

■ 98.6232, -10.1587,
3.7173

■ 57.7564, 39.4695,
22.0006

■ 53.1629, 48.1635,
24.4749

■ 49.3702, 56.3848,
26.4396

■ 46.4668, 63.5494,
27.7161

■ 44.4953, 69.0411,
28.2046

■ 43.8897, 70.8430,
28.2849

Harmonies

Analogous

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



82.1375, 7.9441, 4.4322



82.1357, 6.2754, 9.9368



82.1375, 1.7277, 13.7268

Triad

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



82.1375, 6.2729, 9.9381



82.1375, -14.4909, 10.0005



82.1375, -4.4278, -7.7659

Complementary

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



82.1357, 6.2754, 9.9368



88.8690, -14.2139, -0.4882

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.



82.1375, -10.3280, -6.0056



82.1357, 6.2754, 9.9368



82.1375, -16.0311, 4.5097

Square

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



82.1375, 6.2729, 9.9381



82.1375, -10.2595, 13.7609



82.1375, -14.5296, -1.3999



82.1375, 1.6551, -6.0493

Rectangle

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



82.1357, 6.2754, 9.9368



82.1375, -2.2551, 14.9186



82.1375, -14.5296, -1.3999



82.1375, -6.4975, -7.5595

Sweetspot

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



82.1375, 6.2729, 9.9381



96.0024, -1.5126, 7.1280



82.0437, 14.1072, -6.7123



44.1583, -0.4478, 3.4080

0.0000, NaN, NaN



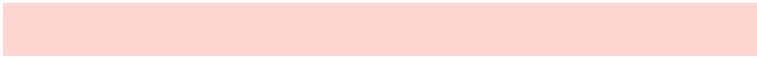
46.2646, -2.4686, 2.5136

Same Dimension

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



82.1375, 6.2729, 9.9381



86.0208, 8.8810, 11.5396



87.6336, -3.2508, 15.7159



40.0426, 0.8505, 3.7378



32.6141, 51.9460, 21.0060



9.8764, 13.4840, 6.3219

Inverse Universe

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



88.8690, -14.2139, -0.4882



94.4358, -16.7547, -1.5004



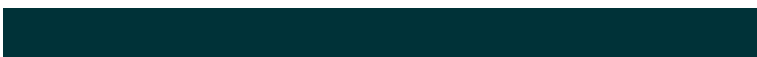
83.0830, -4.9353, -7.7213



41.9757, -5.0237, 0.7458



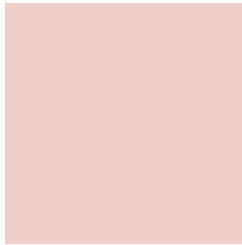
54.6792, -24.4019, -15.6674



16.0317, -7.3672, -4.1346

Previews

White Background



This preview shows how the HunterLab color 82.1357, 6.2754, 9.9368 looks on a white background.

Color Contrast Check

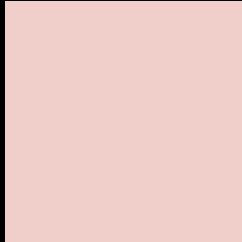
Large Text (above 18pt) WCAG AA × Fail

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 82.1357, 6.2754, 9.9368 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

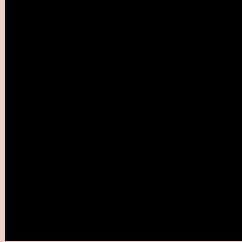
Any Text WCAG AA ✓ Pass

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 82.1357, 6.2754, 9.9368 Background



This preview shows how black text looks on a background with the HunterLab color 82.1357, 6.2754, 9.9368.



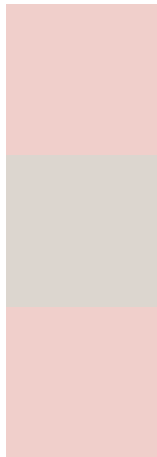
This preview shows how white text looks on a background with the HunterLab color 82.1357, 6.2754,

9.9368.

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

82.1357, 6.2754, 9.9368

Protanopia

82.3491, -3.5979, 8.1785

Deuteranopia

82.1357, 6.2754, 9.9368



Tritanopia

81.9941, 11.3574, 1.7619

Trichromacy



Original Color

82.1357, 6.2754, 9.9368

Protanomaly

82.0827, 0.1279, 8.4031

Deuteranomaly

82.1357, 6.2754, 9.9368

Tritanomaly

81.9869, 9.4579, 4.6790

Monochromacy



Original Color

82.1357, 6.2754, 9.9368

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6433, -0.7701, 6.6978

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1357, 6.2754, 9.9368 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(240, 207, 203)` looks like.

```
.text, #text, p{  
    color:rgb(240, 207, 203)  
}
```

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(240, 207, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 207, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1357, 6.2754, 9.9368 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(240, 207, 203) }
```


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

```
.border{ border-color:rgb(240, 207, 203) }
```

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

Here you see how a box with a 4 pixel rgb(240, 207, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 207, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 207, 203);  
box-shadow:4px 4px 4px 4px rgb(240, 207,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1357, 6.2754, 9.9368 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 207, 203) }
```

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

```
.background{ background-color: rgb(240,  
207, 203) }
```

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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