

Converting Colors

HunterLab(88.4247, 9.8870,
0.9252)

Have a look what the booklet for
HunterLab(88.4247, 9.8870, 0.9252)
contains.

HunterLab(88.5278, 9.9149, 1.0644)	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(88.5278, 9.9149,
1.0644)**

Conversions

Conversions Part 1

Format	Color
Hex	FEDCED
RGB	254, 220, 237
RGB Percent	100%, 86%, 93%
CMY	0.0039, 0.1372, 0.0706
CMYK	0.00, 0.13, 0.07, 0.00
HSL	330°, 94%, 93%
HSV	330°, 13%, 100%
XYZ	81.7523, 78.3717, 90.9393
YIQ	232.1040, 14.8070, 12.4950

Conversions

Conversions Part 2

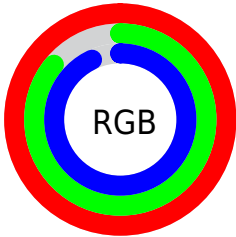
Format	Color
RYB	254, 220, 237
Decimal	16702701
CIELab	90.95, 14.52, -3.95
CIElCh	91, 15.045, 344.775
Yxy	78.3752, 0.3256, 0.3122
Android (android.graphics.Color)	4294892781 (0xFF FEDCED)
YUV	232.1040, 2.4137, 19.2028
Hunter-Lab	88.5278, 9.9149, 1.0644

Details

The HunterLab color $88.5278, 9.9149, 1.0644$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.0290, -18.8883, 9.3713$, and the grayscale version is $89.8630, -4.7949, 4.8824$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8974, 9.7109, 0.2207$ is the 20% darker color. If you saturate the color by 10%, you get $80.8227, 21.5411, -1.7099$, and if you desaturate by 10%, it is $96.6982, -1.5031, 4.2538$.

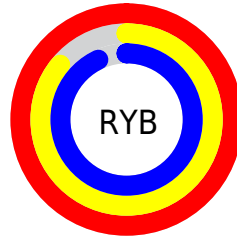
Distribution



Red (100%)

Green (86%)

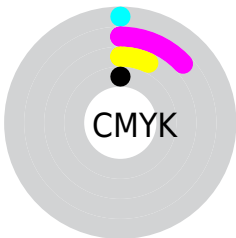
Blue (93%)



Red (100%)

Yellow (86%)

Blue (93%)

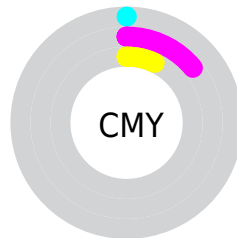


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5278, 9.9149, 1.0644 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 88.5278, 9.9149, 1.0644 by changing the saturation by 10% instead.

88.5278, 9.9149,
1.0644

88.5278, 9.9149,
1.0644

221.2329, 7.7701,
6.9988

76.4083, 9.9034,
0.5781

114.4897, 9.7580,
2.1569

64.8968, 9.8298,
0.1320

128.2803, 9.6031,
2.7556

54.0297, 9.6845,
-0.2688

142.5841, 9.4010,
3.3876

43.8477, 9.4589,
-0.6205

157.3832, 9.1545,
4.0512

34.4004, 9.1413,
-0.9176

172.6616, 8.8662,
4.7453

25.7500, 8.7166,
-1.1531

188.4048, 8.5381,

17.9783, 8.1634,

5.4686

-1.3174

204.5993, 8.1722,
6.2201

■ 11.1988, 7.4519,
-1.3958

■ 3.2444, 19.3239,
-4.8713

■ 88.5278, 9.9149,
1.0644

■ 88.5278, 9.9149,
1.0644

■ 80.8227, 21.5411,
-1.7099

■ 96.6982, -1.5031,
4.2538

■ 73.6593, 33.2961,
-3.9516

99.9055, -5.6647,
5.3161

■ 67.1398, 44.9855,
-5.5012

■ 61.3817, 56.2563,
-6.1685

■ 56.5128, 66.5456,
-5.7533

■ 52.6532, 75.0960,
-4.1007

■ 49.8824, 81.1103,
-1.1881

■ 48.1936, 84.0795,
2.7924

■ 47.5426, 84.6403,
5.7436

Harmonies

Analogous

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



88.5297, 5.8689, -5.6978



88.5278, 9.9149, 1.0644



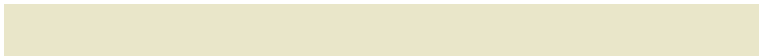
88.5297, 9.9442, 8.3127

Triad

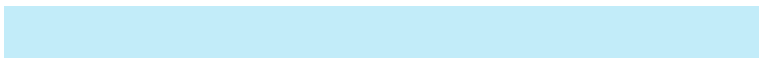
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5297, 9.9124, 1.0660



88.5297, -8.4476, 17.3062



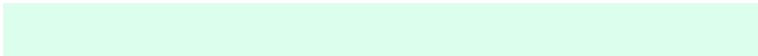
88.5297, -14.9276, -5.6108

Complementary

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



88.5278, 9.9149, 1.0644



96.0290, -18.8883, 9.3713

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.



88.5297, -18.5037, 1.1767



88.5278, 9.9149, 1.0644



88.5297, -14.8496, 14.1853

Square

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



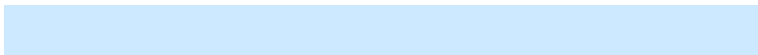
88.5297, 9.9124, 1.0660



88.5297, -0.8334, 17.2821



88.5297, -18.4757, 8.4144



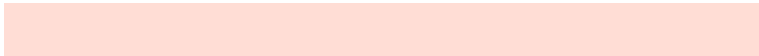
88.5297, -8.5573, -9.7695

Rectangle

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



88.5278, 9.9149, 1.0644



88.5297, 7.6773, 12.4320



88.5297, -18.4757, 8.4144



88.5297, -16.4866, -3.5368

Sweetspot

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



88.5297, 9.9124, 1.0660



96.6125, -0.8093, 4.0652



87.3788, 7.2667, -9.6550



44.4059, 0.0214, 1.7643

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5297, 9.9124, 1.0660



86.8501, 12.9978, 0.2960



87.9933, 7.0539, 8.7186



42.5894, 2.5366, 1.0497



34.5633, 61.6135, 3.5529



10.8867, 19.5953, -0.3407

Inverse Universe

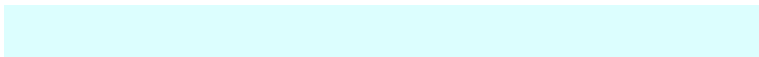
The Inverse Universe completely reimagines the original color for something new.



88.5297, 9.9124, 1.0660



86.8501, 12.9978, 0.2960



96.5696, -15.8583, 1.6588



42.5894, 2.5366, 1.0497



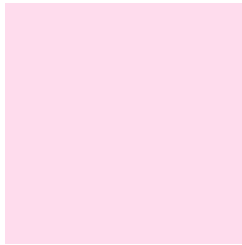
34.5633, 61.6135, 3.5529



10.8867, 19.5953, -0.3407

Previews

White Background



This preview shows how the HunterLab color 88.5278, 9.9149, 1.0644 looks on a white background.

Color Contrast Check

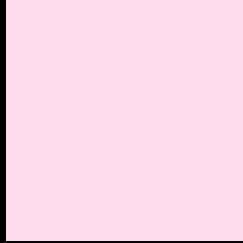
Large Text (above 18pt) WCAG AA × Fail

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 88.5278, 9.9149, 1.0644 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

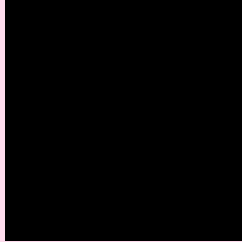
Any Text WCAG AA ✓ Pass

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 88.5278, 9.9149, 1.0644 Background



This preview shows how black text looks on a background with the HunterLab color 88.5278, 9.9149, 1.0644.



This preview shows how white text looks on a background with the HunterLab color 88.5278, 9.9149,

1.0644.

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

88.5278, 9.9149, 1.0644

Protanopia

88.7246, -1.5562, -1.4913

Deuteranopia

88.4949, 6.7387, 0.9686



Tritanopia

88.5278, 9.9149, 1.0644

Trichromacy



Original Color

88.5278, 9.9149, 1.0644

Protanomaly

88.5959, 2.6124, -0.5309

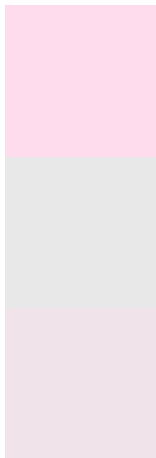
Deuteranomaly

88.4032, 7.9715, 0.8781

Tritanomaly

88.5278, 9.9149, 1.0644

Monochromacy



Original Color

88.5278, 9.9149, 1.0644

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.4162, 0.2894, 3.4876

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5278, 9.9149, 1.0644 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(254, 220, 237)` looks like.

```
.text, #text, p{  
    color:rgb(254, 220, 237)  
}
```

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(254, 220, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 220, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5278, 9.9149, 1.0644 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(254, 220, 237) }
```


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

```
.border{ border-color:rgb(254, 220, 237) }
```

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

Here you see how a box with a 4 pixel rgb(254, 220, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 220, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 220, 237);  
box-shadow:4px 4px 4px 4px rgb(254, 220,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5278, 9.9149, 1.0644 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 220, 237) }
```

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

```
.background{ background-color: rgb(254,  
220, 237) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor