

Converting Colors

HunterLab(88.8786, 7.9556,
1.9677)

Have a look what the booklet for
HunterLab(88.8786, 7.9556, 1.9677)
contains.

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Color

**HunterLab(88.8786, 7.9556,
1.9677)**

Conversions

Conversions Part 1

Format	Color
Hex	FCDEEC
RGB	252, 222, 236
RGB Percent	99%, 87%, 93%
CMY	0.0118, 0.1294, 0.0745
CMYK	0.00, 0.12, 0.06, 0.01
HSL	332°, 83%, 93%
HSV	332°, 12%, 99%
XYZ	81.4064, 78.9941, 90.3137
YIQ	232.5660, 13.3860, 10.7140

Conversions

Conversions Part 2

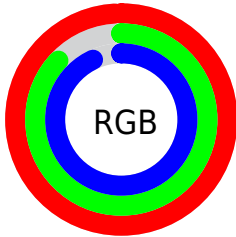
Format	Color
R _Y B	252, 222, 236
Decimal	16572140
CIE Lab	91.23, 12.63, -3.03
CIE LCh	91, 12.987, 346.502
Yxy	78.9975, 0.3247, 0.3151
Android (android.graphics.Color)	4294762220 (0xFFFCDEEC)
YUV	232.5660, 1.6930, 17.0436
Hunter-Lab	88.8786, 7.9556, 1.9677

Details

The HunterLab color $88.8786, 7.9556, 1.9677$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.5643, -17.1180, 8.3989$, and the grayscale version is $90.0689, -4.8059, 4.8936$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2187, 7.8326, 1.0699$ is the 20% darker color. If you saturate the color by 10%, you get $81.1443, 19.3020, -0.4440$, and if you desaturate by 10%, it is $97.0621, -3.1742, 4.7863$.

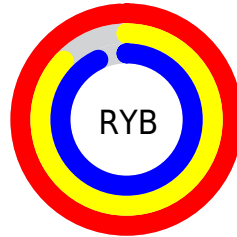
Distribution



Red (99%)

Green (87%)

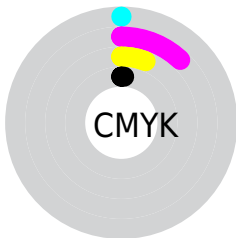
Blue (93%)



Red (99%)

Yellow (87%)

Blue (93%)

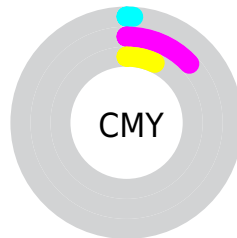


Cyan (0%)

Magenta (12%)

Yellow (6%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8786, 7.9556, 1.9677 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 88.8786, 7.9556, 1.9677 by changing the saturation by 10% instead.

88.8786, 7.9556,
1.9677

88.8786, 7.9556,
1.9677

221.7088, 5.1706,
8.2065

76.7423, 8.0285,
1.4410

114.8718, 7.6399,
3.1359

65.2132, 8.0430,
0.9526

128.6772, 7.4098,
3.7705

54.3274, 7.9904,
0.5071

142.9952, 7.1350,
4.4370

44.1254, 7.8624,
0.1082

157.8081, 6.8181,
5.1341

34.6565, 7.6485,
-0.2394

173.0998, 6.4613,
5.8607

25.9827, 7.3344,
-0.5293

188.8559, 6.0667,

18.1848, 6.8997,

6.6156

-0.7529

205.0630, 5.6359,
7.3978

■ 11.3752, 6.3151,
-0.8969

■ 3.6949, 14.6956,
-3.1996

■ 88.8786, 7.9556,
1.9677

■ 88.8786, 7.9556,
1.9677

■ 81.1443, 19.3020,
-0.4440

■ 97.0621, -3.1742,
4.7863

■ 73.9325, 30.8019,
-2.3400

■ 99.7174, -6.3201,
5.0829

■ 67.3420, 42.2871,
-3.5739

■ 61.4878, 53.4423,
-3.9724

■ 56.4970, 63.7494,
-3.3552

■ 52.4936, 72.4853,
-1.5845

■ 49.5673, 78.8479,
1.3557

■ 47.7297, 82.2580,
5.2820

■ 46.8975, 83.0813,
8.8480

Harmonies

Analogous

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



88.8806, 4.6623, -3.8937



88.8786, 7.9556, 1.9677



88.8806, 7.7712, 8.2045

Triad

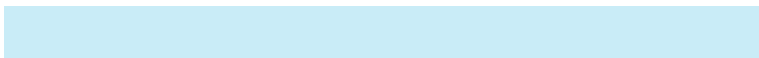
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.8806, 7.9531, 1.9693



88.8806, -8.3289, 15.6680



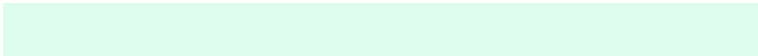
88.8806, -13.3282, -4.3875

Complementary

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



88.8786, 7.9556, 1.9677



95.5643, -17.1180, 8.3989

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.



88.8806, -16.6089, 1.3345



88.8786, 7.9556, 1.9677



88.8806, -13.7809, 12.7649

Square

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



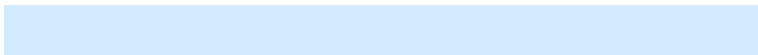
88.8806, 7.9531, 1.9693



88.8806, -1.7609, 15.8106



88.8806, -16.7722, 7.6142



88.8806, -7.6946, -7.7407

Rectangle

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



88.8786, 7.9556, 1.9677



88.8806, 5.7026, 11.7342



88.8806, -16.7722, 7.6142



88.8806, -14.7355, -2.6593

Sweetspot

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



88.8806, 7.9531, 1.9693



96.6014, -0.8692, 4.2224



88.0067, 6.1287, -7.7087



44.3998, -0.0115, 1.8508

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

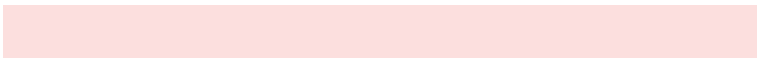
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.8806, 7.9531, 1.9693



88.3931, 10.4658, 1.4434



88.7402, 5.0607, 8.5946



41.6653, 2.4078, 1.1999



33.8908, 60.1202, 5.7664



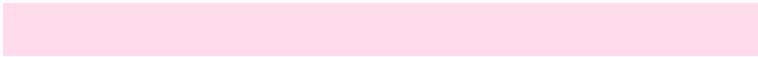
10.4163, 18.6688, 0.2917

Inverse Universe

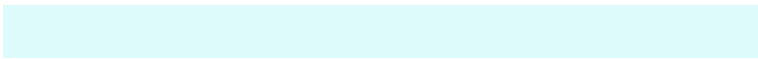
The Inverse Universe completely reimagines the original color for something new.



88.8806, 7.9531, 1.9693



88.3931, 10.4658, 1.4434



95.6839, -14.1116, 1.6459



41.6653, 2.4078, 1.1999



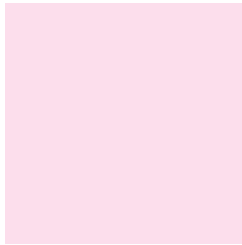
33.8908, 60.1202, 5.7664



10.4163, 18.6688, 0.2917

Previews

White Background



This preview shows how the HunterLab color 88.8786, 7.9556, 1.9677 looks on a white background.

Color Contrast Check

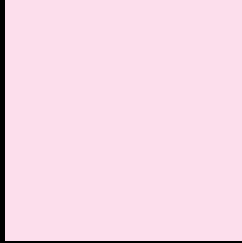
Large Text (above 18pt) WCAG AA × Fail

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 88.8786, 7.9556, 1.9677 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

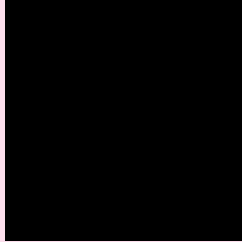
Any Text WCAG AA ✓ Pass

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 88.8786, 7.9556, 1.9677 Background



This preview shows how black text looks on a background with the HunterLab color 88.8786, 7.9556, 1.9677.



This preview shows how white text looks on a background with the HunterLab color 88.8786, 7.9556,

1.9677.

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

88.8786, 7.9556, 1.9677

Protanopia

89.0611, -2.1266, -0.0391

Deuteranopia

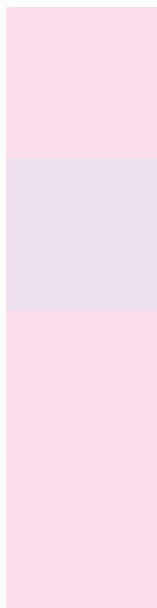
88.9694, 6.7190, 2.0560



Tritanopia

88.9775, 8.4829, 0.5612

Trichromacy



Original Color

88.8786, 7.9556, 1.9677

Protanomaly

88.8681, 1.9002, 0.3115

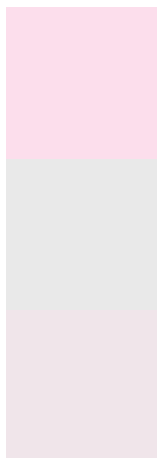
Deuteranomaly

89.0734, 7.0673, 2.1880

Tritanomaly

88.9444, 8.3063, 1.0323

Monochromacy



Original Color

88.8786, 7.9556, 1.9677

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7242, -0.2389, 3.8454

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8786, 7.9556, 1.9677 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(252, 222, 236)` looks like.

```
.text, #text, p{  
    color:rgb(252, 222, 236)  
}
```

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(252, 222, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 222, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8786, 7.9556, 1.9677 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(252, 222, 236) }
```


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

```
.border{ border-color:rgb(252, 222, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 222, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 222, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 222, 236);  
box-shadow:4px 4px 4px 4px rgb(252, 222,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8786, 7.9556, 1.9677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 222, 236) }
```

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

```
.background{ background-color: rgb(252,  
222, 236) }
```

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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