

Converting Colors

HunterLab(87.5834, 7.3376,
9.0671)

Have a look what the booklet for
HunterLab(87.5834, 7.3376, 9.0671)
contains.

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Color

**HunterLab(87.6332, 7.2706,
9.2498)**

Conversions

Conversions Part 1

Format	Color
Hex	FEDBDA
RGB	254, 219, 218
RGB Percent	100%, 86%, 85%
CMY	0.0039, 0.1412, 0.1451
CMYK	0.00, 0.14, 0.14, 0.00
HSL	2°, 95%, 93%
HSV	2°, 14%, 100%
XYZ	78.8594, 76.7958, 76.9964
YIQ	229.3510, 21.1810, 7.1090

Conversions

Conversions Part 2

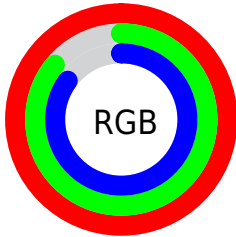
Format	Color
R _Y B	254, 219, 218
Decimal	16702426
CIE Lab	90.23, 11.95, 4.97
CIE LCh	90, 12.943, 22.577
Yxy	76.7992, 0.3390, 0.3301
Android (android.graphics.Color)	4294892506 (0xFFFE _D BDA)
YUV	229.3510, -5.5960, 21.6172
Hunter-Lab	87.6332, 7.2706, 9.2498

Details

The HunterLab color $87.6332, 7.2706, 9.2498$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.0780, -15.9260, 1.0603$, and the grayscale version is $88.6899, -4.7323, 4.8187$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.0824, 7.3868, 7.5576$ is the 20% darker color. If you saturate the color by 10%, you get $79.7667, 16.6419, 12.1156$, and if you desaturate by 10%, it is $95.9613, -1.6903, 6.5144$.

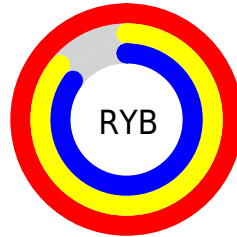
Distribution



Red (100%)

Green (86%)

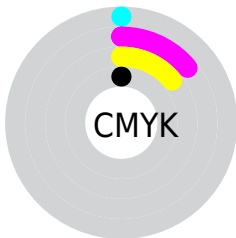
Blue (85%)



Red (100%)

Yellow (86%)

Blue (85%)

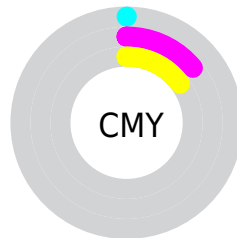


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (0%)



Cyan (0%)


Magenta (14%)


Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 87.6332, 7.2706, 9.2498 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 87.6332, 7.2706, 9.2498 by changing the saturation by 10% instead.

 87.6332, 7.2706,
9.2498

 87.6332, 7.2706,
9.2498


220.0180, 4.2963,
18.1432

 75.5567, 7.3673,
8.3655


113.5148, 6.9087,
11.0848

 64.0905, 7.4068,
7.5003

127.2676, 6.6566,
12.0326

 53.2714, 7.3799,
6.6549


141.5350, 6.3603,
13.0010

 43.1406, 7.2785,
5.8283

156.2989, 6.0225,
13.9897

 33.7485, 7.0921,
5.0184

171.5433, 5.6454,
14.9986

 25.1586, 6.8062,
4.2217

187.2533, 5.2308,

 17.4542, 6.4002,

16.0273

3.4310

203.4157, 4.7806,
17.0756

■ 10.7520, 5.8438,
2.6429

■ 1.5926, 32.6137,
1.1148

■ 87.6332, 7.2706,
9.2498

■ 87.6332, 7.2706,
9.2498

■ 79.7667, 16.6419,
12.1156

■ 95.9613, -1.6903,
6.5144

■ 72.4409, 26.4231,
15.0982

99.9055, -5.6648,
5.3161

■ 65.7632, 36.5231,
18.1607

■ 59.8600, 46.7123,
21.2161

■ 54.8727, 56.5497,
24.1077

■ 50.9393, 65.3526,
26.6050

■ 48.1587, 72.2970,
28.4472

■ 46.5391, 76.7134,
29.4539

■ 46.0704, 78.0387,
29.7546

Harmonies

Analogous

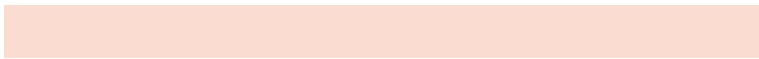
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



87.6352, 8.1757, 3.2065



87.6332, 7.2706, 9.2498



87.6352, 3.1137, 13.7709

Triad

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



87.6352, 7.2679, 9.2512



87.6352, -14.4708, 11.7503



87.6352, -6.3036, -7.9762

Complementary

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



87.6332, 7.2706, 9.2498



96.0780, -15.9260, 1.0603

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.



87.6352, -12.2118, -5.2997



87.6332, 7.2706, 9.2498



87.6352, -16.8362, 6.3056

Square

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



87.6352, 7.2679, 9.2512



87.6352, -9.4690, 15.1381



87.6352, -16.0215, 0.0393



87.6352, 0.2127, -7.0429

Rectangle

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



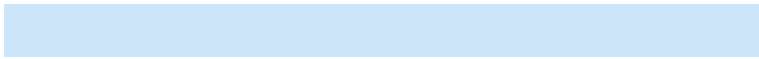
87.6332, 7.2706, 9.2498



87.6352, -0.8734, 15.4597



87.6352, -16.0215, 0.0393



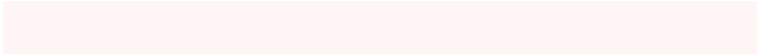
87.6352, -8.4240, -7.4624

Sweetspot

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



87.6352, 7.2679, 9.2512



96.5383, -1.8492, 6.4973



88.5054, 14.0021, -7.6959



44.3650, -0.5490, 3.0996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

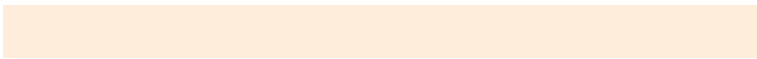
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.6352, 7.2679, 9.2512



85.7401, 9.9227, 10.0941



92.9896, -2.0691, 14.9712



42.5067, 1.4114, 3.6984



33.5032, 56.4866, 21.6334



10.5841, 17.1880, 6.8228

Inverse Universe

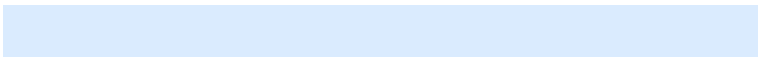
The Inverse Universe completely reimagines the original color for something new.



96.0780, -15.9260, 1.0603



95.8727, -17.9436, 0.2545



90.3926, -6.8706, -5.9239



45.1545, -5.8532, 1.1324



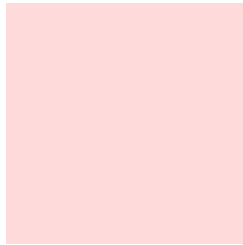
62.3330, -31.8436, -9.1695



19.5178, -10.0177, -2.7701

Previews

White Background



This preview shows how the HunterLab color 87.6332, 7.2706, 9.2498 looks on a white background.

Color Contrast Check

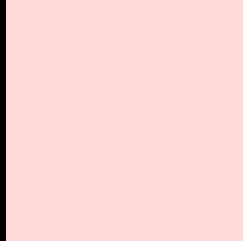
Large Text (above 18pt) WCAG AA × Fail

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 87.6332, 7.2706, 9.2498 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

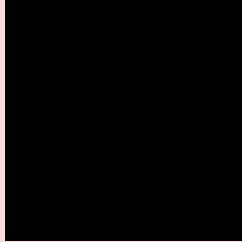
Any Text WCAG AA ✓ Pass

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 87.6332, 7.2706, 9.2498 Background



This preview shows how black text looks on a background with the HunterLab color 87.6332, 7.2706, 9.2498.



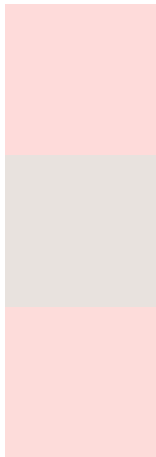
This preview shows how white text looks on a background with the HunterLab color 87.6332, 7.2706,

9.2498.

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

87.6332, 7.2706, 9.2498

Protanopia

87.6484, -3.3730, 7.2017

Deuteranopia

87.8243, 6.3768, 9.4495



Tritanopia

87.6179, 11.1992, 2.0193

Trichromacy



Original Color

87.6332, 7.2706, 9.2498

Protanomaly

87.4763, 0.7210, 7.5503

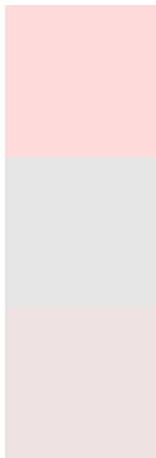
Deuteranomaly

87.8243, 6.3768, 9.4495

Tritanomaly

87.7521, 9.8059, 4.6519

Monochromacy



Original Color

87.6332, 7.2706, 9.2498

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.0135, -0.3432, 6.2409

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.6332, 7.2706, 9.2498 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, 219, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 219, 218)  
}
```

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, 219, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 219, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 87.6332, 7.2706, 9.2498 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, 219, 218) }
```


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

```
.border{ border-color:rgb(254, 219, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 219, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 219, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 219, 218);  
box-shadow:4px 4px 4px 4px rgb(254, 219,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.6332, 7.2706, 9.2498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 219, 218) }
```

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

```
.background{ background-color: rgb(254,  
219, 218) }
```

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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