

Converting Colors

HunterLab(89.6914, 3.7224,
7.2432)

Have a look what the booklet for
HunterLab(89.6914, 3.7224, 7.2432)
contains.

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Color

**HunterLab(89.6928, 3.9296,
7.2977)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE2E3
RGB	251, 226, 227
RGB Percent	98%, 89%, 89%
CMY	0.0157, 0.1137, 0.1098
CMYK	0.00, 0.10, 0.10, 0.02
HSL	358°, 76%, 94%
HSV	358°, 10%, 98%
XYZ	80.8451, 80.4480, 83.9401
YIQ	233.5890, 14.5790, 5.6110

Conversions

Conversions Part 2

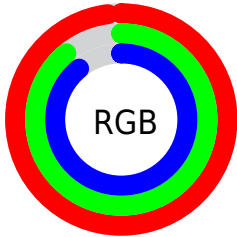
Format	Color
R _Y B	251, 226, 227
Decimal	16507619
CIE Lab	91.89, 8.72, 2.62
CIE LCh	92, 9.102, 16.760
Yxy	80.4515, 0.3297, 0.3281
Android (android.graphics.Color)	4294697699 (0xFFFB2E3)
YUV	233.5890, -3.2484, 15.2694
Hunter-Lab	89.6928, 3.9296, 7.2977

Details

The HunterLab color $89.6928, 3.9296, 7.2977$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.9517, -13.2870, 3.0038$, and the grayscale version is $90.5382, -4.8309, 4.9191$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.0104, 4.1592, 5.6919$ is the 20% darker color. If you saturate the color by 10%, you get $81.5757, 13.5126, 9.4832$, and if you desaturate by 10%, it is $98.2556, -5.2785, 5.3286$.

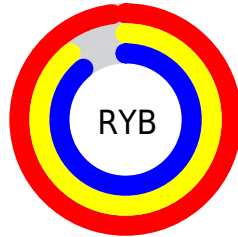
Distribution



Red (98%)

Green (89%)

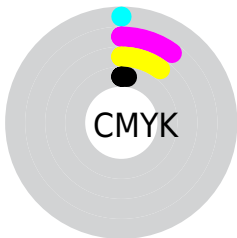
Blue (89%)



Red (98%)

Yellow (89%)

Blue (89%)

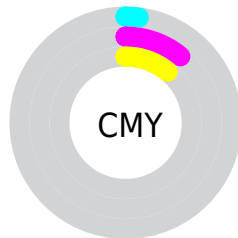


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (2%)



Cyan (2%)


Magenta (11%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.6928, 3.9296, 7.2977 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 89.6928, 3.9296, 7.2977 by changing the saturation by 10% instead.

 89.6928, 3.9296,
7.2977

 89.6928, 3.9296,
7.2977


222.8123, -0.1937,
15.4226

 77.5177, 4.1794,
6.5183

115.7585, 3.2811,
8.9382

 65.9478, 4.3794,
5.7640


129.5980, 2.8937,
9.7951

 55.0188, 4.5218,
5.0371


143.9489, 2.4669,
10.6760

 44.7707, 4.6003,
4.3382

158.7936, 2.0027,
11.5804

 35.2521, 4.6062,
3.6676

174.1161, 1.5030,
12.5078

 26.5241, 4.5279,
3.0255

189.9020, 0.9695,

 18.6659, 4.3490,

13.4576

2.4111

206.1382, 0.4035,
14.4294

■ 11.7874, 4.0437,
1.8211

■ 4.5707, 8.0651,
2.6293

■ 89.6928, 3.9296,
7.2977

■ 89.6928, 3.9296,
7.2977

■ 81.5757, 13.5126,
9.4832

■ 98.2556, -5.2785,
5.3286

■ 73.9801, 23.4777,
11.9024

■ 99.6240, -6.6461,
4.9669

■ 67.0108, 33.7512,
14.5617

■ 60.7934, 44.1325,
17.4297

■ 55.4726, 54.2160,
20.4109

■ 51.1977, 63.3420,
23.3196

■ 48.0888, 70.6637,
25.8844

■ 46.1846, 75.4271,
27.8170

■ 45.3143, 77.6380,
28.9022

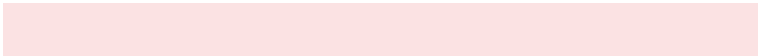
Harmonies

Analogous

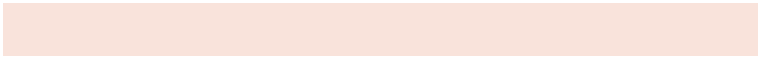
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.6948, 4.0746, 2.9136



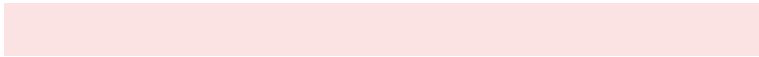
89.6928, 3.9296, 7.2977



89.6948, 1.4134, 10.8568

Triad

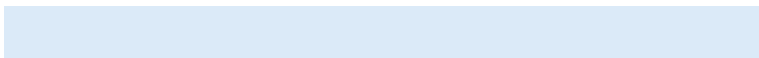
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.6948, 3.9271, 7.2992



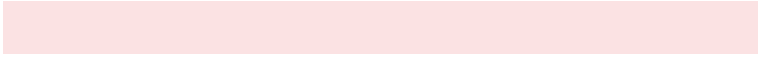
89.6948, -11.2081, 10.5126



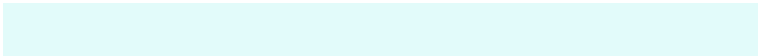
89.6948, -6.8281, -3.7927

Complementary

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



89.6928, 3.9296, 7.2977



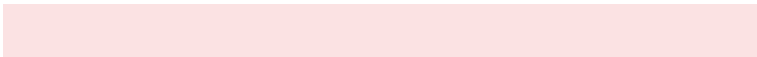
95.9517, -13.2870, 3.0038

Split Complementary

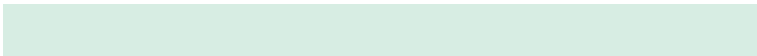
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.6948, -10.8306, -1.5336



89.6928, 3.9296, 7.2977



89.6948, -13.3245, 6.8075

Square

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



89.6948, 3.9271, 7.2992



89.6948, -7.3530, 12.6464



89.6948, -13.1877, 2.3963



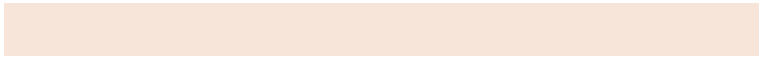
89.6948, -2.1993, -3.6445

Rectangle

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



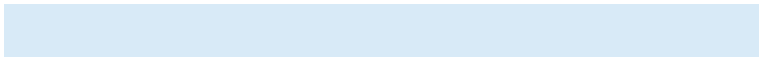
89.6928, 3.9296, 7.2977



89.6948, -1.2374, 12.3472



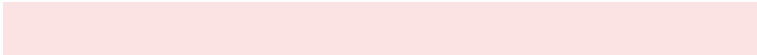
89.6948, -13.1877, 2.3963



89.6948, -8.2895, -3.2850

Sweetspot

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



89.6948, 3.9271, 7.2992



97.3405, -2.5603, 6.0146



90.3544, 7.7197, -4.0782



44.7081, -0.8387, 2.8559

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

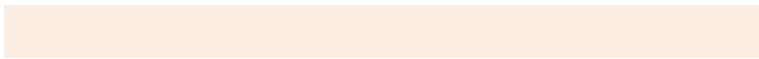
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.6948, 3.9271, 7.2992



89.5861, 5.9685, 7.8692



93.1215, -2.1963, 11.5287



41.5168, 1.6088, 3.3197



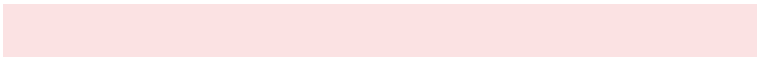
32.8587, 56.3217, 20.8439



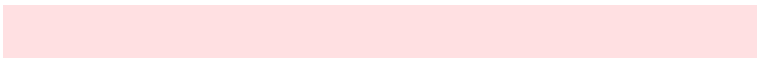
10.0190, 17.2111, 6.0607

Inverse Universe

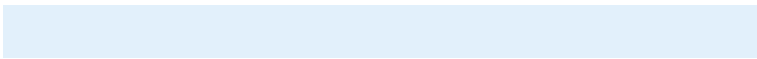
The Inverse Universe completely reimagines the original color for something new.



89.6948, 3.9271, 7.2992



89.5861, 5.9685, 7.8692



92.3633, -7.2876, -1.8004



41.5168, 1.6088, 3.3197



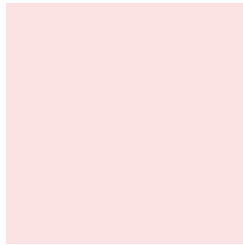
32.8587, 56.3217, 20.8439



10.0190, 17.2111, 6.0607

Previews

White Background



This preview shows how the HunterLab color 89.6928, 3.9296, 7.2977 looks on a white background.

Color Contrast Check

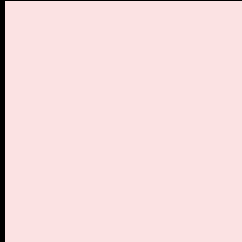
Large Text (above 18pt) WCAG AA × Fail

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 89.6928, 3.9296, 7.2977 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

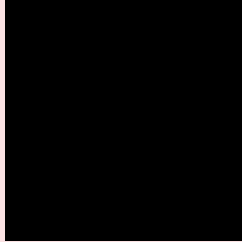
Any Text WCAG AA ✓ Pass

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 89.6928, 3.9296, 7.2977 Background



This preview shows how black text looks on a background with the HunterLab color 89.6928, 3.9296, 7.2977.



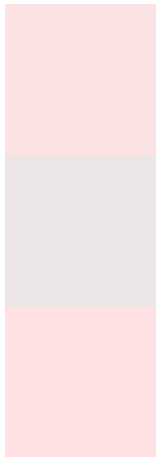
This preview shows how white text looks on a background with the HunterLab color 89.6928, 3.9296,

7.2977.

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

89.6928, 3.9296, 7.2977

Protanopia

89.8320, -3.3077, 5.8859

Deuteranopia

89.8398, 6.0391, 7.0249



Tritanopia

89.7468, 8.1055, 0.4659

Trichromacy



Original Color

89.6928, 3.9296, 7.2977

Protanomaly

89.6641, -0.7611, 6.2200

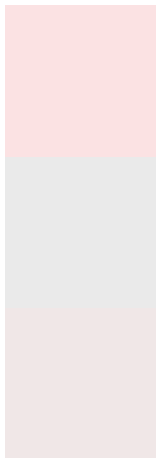
Deuteranomaly

89.7344, 5.6852, 6.8969

Tritanomaly

89.7786, 6.3401, 3.0247

Monochromacy



Original Color

89.6928, 3.9296, 7.2977

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.2478, -1.8092, 5.9109

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.6928, 3.9296, 7.2977 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(251, 226, 227)` looks like.

```
.text, #text, p{  
    color:rgb(251, 226, 227)  
}
```

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(251, 226, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 226, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 89.6928, 3.9296, 7.2977 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(251, 226, 227) }
```


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

```
.border{ border-color:rgb(251, 226, 227) }
```

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

Here you see how a box with a 4 pixel rgb(251, 226, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 226, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 226, 227);  
box-shadow:4px 4px 4px 4px rgb(251, 226,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.6928, 3.9296, 7.2977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 226, 227) }
```

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

```
.background{ background-color: rgb(251,  
226, 227) }
```

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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