

Converting Colors

HunterLab(89.8386, 5.2559,
8.7188)

Have a look what the booklet for
HunterLab(89.8386, 5.2559, 8.7188)
contains.

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Color

**HunterLab(89.7175, 5.3834,
8.7738)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE1E0
RGB	255, 225, 224
RGB Percent	100%, 88%, 88%
CMY	0.0000, 0.1176, 0.1216
CMYK	0.00, 0.12, 0.12, 0.00
HSL	2°, 100%, 94%
HSV	2°, 12%, 100%
XYZ	81.6198, 80.4923, 81.7557
YIQ	233.8560, 18.2010, 6.0490

Conversions

Conversions Part 2

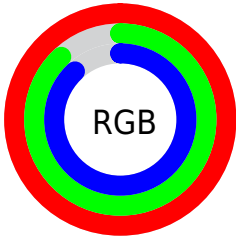
Format	Color
R_{YB}	255, 225, 224
Decimal	16769504
CIE _{Lab}	91.91, 10.14, 4.26
CIE _{LCh}	92, 10.998, 22.809
Yxy	80.4957, 0.3347, 0.3301
Android (android.graphics.Color)	4294959584 (0xFFFFE1E0)
YUV	233.8560, -4.8590, 18.5433
Hunter-Lab	89.7175, 5.3834, 8.7738

Details

The HunterLab color $89.7175, 5.3834, 8.7738$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.9269, -14.5022, 1.6007$, and the grayscale version is $90.6609, -4.8374, 4.9258$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.0453, 5.5685, 7.0975$ is the 20% darker color. If you saturate the color by 10%, you get $81.7454, 14.6509, 11.6573$, and if you desaturate by 10%, it is $98.1342, -3.4770, 6.0134$.

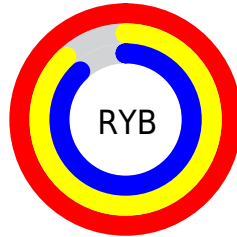
Distribution



Red (100%)

Green (88%)

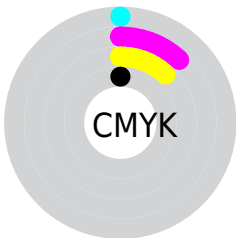
Blue (88%)



Red (100%)

Yellow (88%)

Blue (88%)

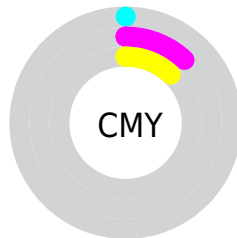


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (0%)



Cyan (0%)


Magenta (12%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.7175, 5.3834, 8.7738 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 89.7175, 5.3834, 8.7738 by changing the saturation by 10% instead.

 89.7175, 5.3834,
8.7738

 89.7175, 5.3834,
8.7738


222.8456, 1.7386,
17.4557

 77.5412, 5.5694,
7.9188


115.7853, 4.8534,
10.5546

 65.9700, 5.7031,
7.0849


129.6258, 4.5223,
11.4773

 55.0397, 5.7759,
6.2732


143.9777, 4.1499,
12.4216

 44.7902, 5.7806,
5.4833

158.8233, 3.7384,
13.3872

 35.2702, 5.7081,
4.7141

174.1468, 3.2899,
14.3737

 26.5405, 5.5457,
3.9633

189.9336, 2.8061,

 18.6805, 5.2755,

15.3808

3.2263

206.1706, 2.2885,
16.4083

■ 11.7999, 4.8704,
2.4932

■ 4.5945, 9.3699,
3.2162

■ 89.7175, 5.3834,
8.7738

■ 89.7175, 5.3834,
8.7738

■ 81.7454, 14.6509,
11.6573

■ 98.1342, -3.4770,
6.0134

■ 74.2928, 24.3377,
14.6530

100.0000, -5.3358,
5.4332

■ 67.4617, 34.3752,
17.7296

■ 61.3732, 44.5734,
20.8104

■ 56.1654, 54.5471,
23.7536

■ 51.9786, 63.6711,
26.3436

■ 48.9238, 71.1403,
28.3217

■ 47.0351, 76.2170,
29.4828

■ 46.3027, 78.2990,
29.9023

Harmonies

Analogous

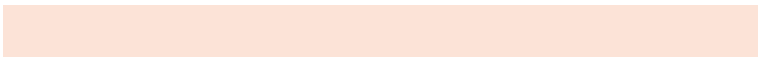
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.7194, 6.1745, 3.5883



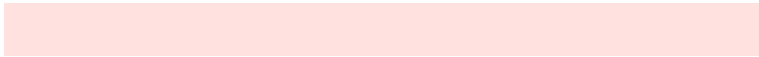
89.7175, 5.3834, 8.7738



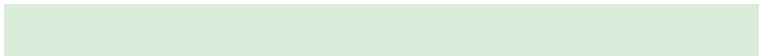
89.7194, 1.8290, 12.6873

Triad

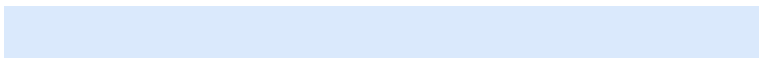
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.7194, 5.3804, 8.7751



89.7194, -13.2331, 10.8736



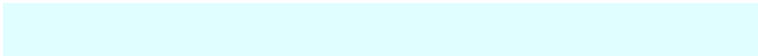
89.7194, -6.1397, -5.9170

Complementary

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



89.7175, 5.3834, 8.7738



96.9269, -14.5022, 1.6007

Split Complementary

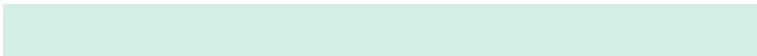
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.7194, -11.2264, -3.6907



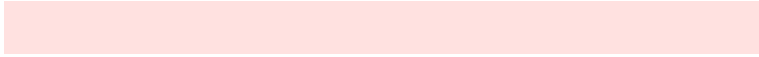
89.7175, 5.3834, 8.7738



89.7194, -15.2559, 6.1600

Square

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



89.7194, 5.3804, 8.7751



89.7194, -8.9397, 13.8458



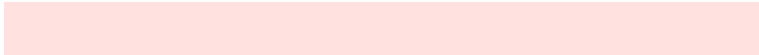
89.7194, -14.5304, 0.8097



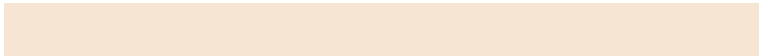
89.7194, -0.5675, -5.1105

Rectangle

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



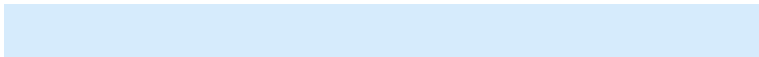
89.7175, 5.3834, 8.7738



89.7194, -1.5781, 14.1530



89.7194, -14.5304, 0.8097



89.7194, -7.9613, -5.4941

Sweetspot

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



89.7194, 5.3804, 8.7751



96.5527, -1.8736, 6.5137



90.4206, 11.2666, -5.8360



44.3729, -0.5624, 3.1085

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

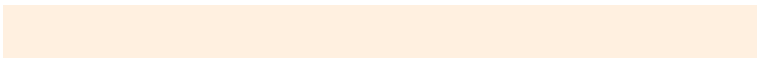
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.7194, 5.3804, 8.7751



87.4038, 7.9736, 9.5825



94.3252, -2.5884, 13.7493



42.5221, 1.3844, 3.7156



33.5311, 56.3918, 21.6489



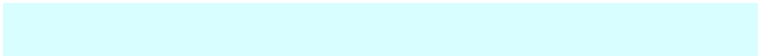
10.6135, 17.0900, 6.8392

Inverse Universe

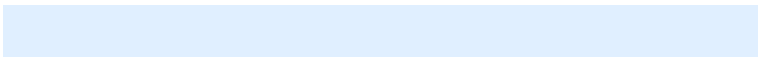
The Inverse Universe completely reimagines the original color for something new.



96.9269, -14.5022, 1.6007



96.2627, -16.4871, 0.7573



92.0822, -6.7379, -4.2935



45.1381, -5.8272, 1.1130



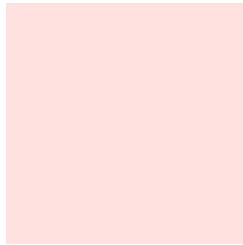
62.0422, -31.4930, -9.5629



19.4379, -9.9216, -2.8778

Previews

White Background



This preview shows how the HunterLab color 89.7175, 5.3834, 8.7738 looks on a white background.

Color Contrast Check

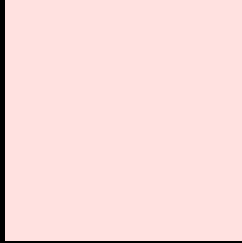
Large Text (above 18pt) WCAG AA × Fail

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 89.7175, 5.3834, 8.7738 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

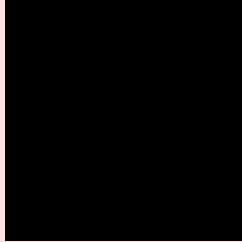
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

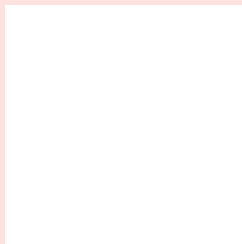
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 89.7175, 5.3834, 8.7738 Background



This preview shows how black text looks on a background with the HunterLab color 89.7175, 5.3834, 8.7738.



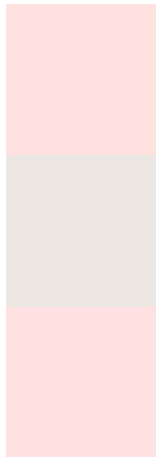
This preview shows how white text looks on a background with the HunterLab color 89.7175, 5.3834,

8.7738.

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

89.7175, 5.3834, 8.7738

Protanopia

89.8345, -3.4850, 7.3310

Deuteranopia

89.7478, 5.5461, 8.3399



Tritanopia

89.5920, 8.9939, 1.3220

Trichromacy



Original Color

89.7175, 5.3834, 8.7738

Protanomaly

89.8681, -0.2465, 7.9023

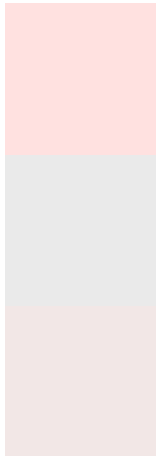
Deuteranomaly

89.7478, 5.5461, 8.3399

Tritanomaly

89.7284, 7.5869, 3.9873

Monochromacy



Original Color

89.7175, 5.3834, 8.7738

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.4114, -1.3083, 6.5946

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.7175, 5.3834, 8.7738 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(255, 225, 224)` looks like.

```
.text, #text, p{  
    color:rgb(255, 225, 224)  
}
```

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(255, 225, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 225, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 89.7175, 5.3834, 8.7738 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(255, 225, 224) }
```


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

```
.border{ border-color:rgb(255, 225, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 225, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 225, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 225, 224);  
box-shadow:4px 4px 4px 4px rgb(255, 225,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.7175, 5.3834, 8.7738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 225, 224) }
```

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

```
.background{ background-color: rgb(255,  
225, 224) }
```

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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