

Converting Colors

HunterLab(89.1872, 3.7746,
7.7106)

Have a look what the booklet for
HunterLab(89.1872, 3.7746, 7.7106)
contains.

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Color

**HunterLab(89.2248, 3.7821,
7.7109)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE1E1
RGB	250, 225, 225
RGB Percent	98%, 88%, 88%
CMY	0.0196, 0.1176, 0.1176
CMYK	0.00, 0.10, 0.10, 0.02
HSL	0°, 71%, 93%
HSV	0°, 10%, 98%
XYZ	79.9402, 79.6106, 82.3873
YIQ	232.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

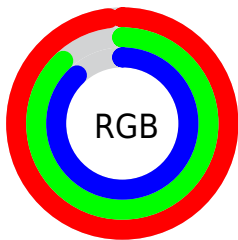
Format	Color
R _Y B	250, 225, 225
Decimal	16441825
CIE Lab	91.51, 8.56, 3.12
CIE LCh	92, 9.110, 19.996
Yxy	79.6142, 0.3304, 0.3291
Android (android.graphics.Color)	4294631905 (0xFFFAE1E1)
YUV	232.4750, -3.6852, 15.3694
Hunter-Lab	89.2248, 3.7821, 7.7109

Details

The HunterLab color $89.2248, 3.7821, 7.7109$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $95.5402, -13.0736, 2.5155$, and the grayscale version is $90.0514, -4.8049, 4.8927$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.5661, 4.0196, 6.0820$ is the 20% darker color. If you saturate the color by 10%, you get $81.1219, 13.1794, 10.2793$, and if you desaturate by 10%, it is $97.7746, -5.2172, 5.3122$.

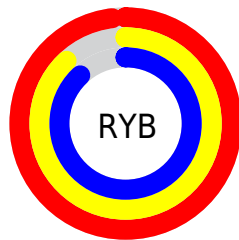
Distribution



Red (98%)

Green (88%)

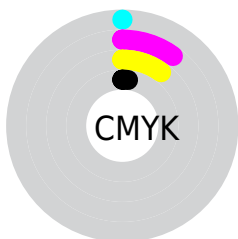
Blue (88%)



Red (98%)

Yellow (88%)

Blue (88%)

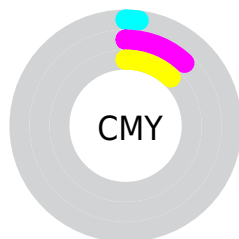


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (2%)



Cyan (2%)


Magenta (12%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.2248, 3.7821, 7.7109 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 89.2248, 3.7821, 7.7109 by changing the saturation by 10% instead.


 89.2248, 3.7821,
7.7109

 89.2248, 3.7821,
7.7109


222.1782, -0.3811,
15.9940

 77.0720, 4.0370,
6.9100


115.2489, 3.1239,
9.3913

 65.5255, 4.2422,
6.1330


129.0688, 2.7319,
10.2669

 54.6213, 4.3900,
5.3820


143.4008, 2.3005,
11.1658

 44.3996, 4.4740,
4.6570

158.2272, 1.8319,
12.0876

 34.9096, 4.4857,
3.9582

173.5321, 1.3279,
13.0318

 26.2126, 4.4133,
3.2849

189.3009, 0.7902,

 18.3890, 4.2403,

13.9978

2.6350

205.5203, 0.2201,
14.9854

■ 11.5500, 3.9407,
2.0034

■ 4.0906, 8.9006,
2.8634

■ 89.2248, 3.7821,
7.7109

■ 89.2248, 3.7821,
7.7109

■ 81.1219, 13.1794,
10.2793

■ 97.7746, -5.2172,
5.3122

■ 73.5424, 22.9879,
13.0209

■ 99.5310, -6.9710,
4.8513

■ 66.5919, 33.1413,
15.9231

■ 60.3969, 43.4462,
18.9301

■ 55.1034, 53.5025,
21.9182

■ 50.8612, 62.6512,
24.6773

■ 47.7899, 70.0395,
26.9302

■ 45.9253, 74.9012,
28.4228

■ 45.0834, 77.2014,
29.1317

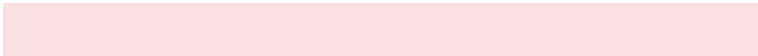
Harmonies

Analogous

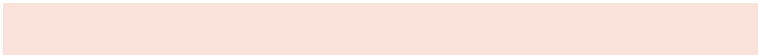
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.2268, 4.1974, 3.3689



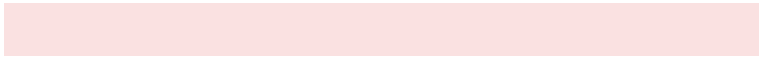
89.2248, 3.7821, 7.7109



89.2268, 1.0461, 11.1203

Triad

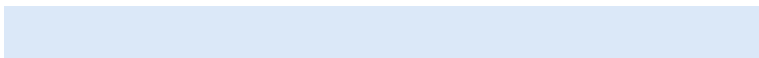
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.2268, 3.7796, 7.7124



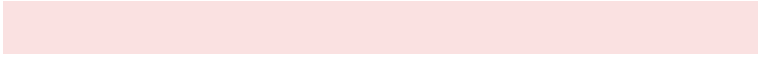
89.2268, -11.5017, 10.1455



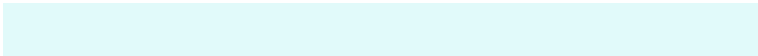
89.2268, -6.3113, -3.9178

Complementary

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



89.2248, 3.7821, 7.7109



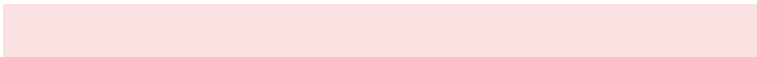
95.5402, -13.0736, 2.5155

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.



89.2268, -10.4325, -1.8963



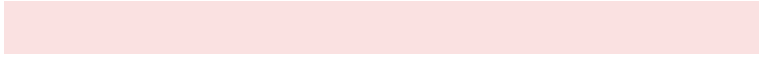
89.2248, 3.7821, 7.7109



89.2268, -13.3884, 6.3196

Square

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



89.2268, 3.7796, 7.7124



89.2268, -7.7980, 12.4745



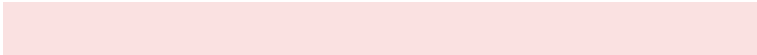
89.2268, -13.0010, 1.9037



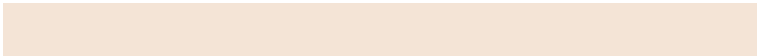
89.2268, -1.6923, -3.4979

Rectangle

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



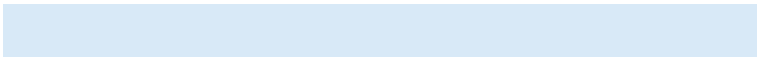
89.2248, 3.7821, 7.7109



89.2268, -1.6911, 12.4741



89.2268, -13.0010, 1.9037



89.2268, -7.7992, -3.4975

Sweetspot

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



89.2268, 3.7796, 7.7124



97.3312, -2.6138, 6.1534



90.0432, 8.1634, -3.9265



44.7027, -0.8700, 2.9370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2268, 3.7796, 7.7124



89.5505, 5.7666, 8.4022



93.0697, -2.8310, 11.9191



41.5039, 1.5353, 3.5127



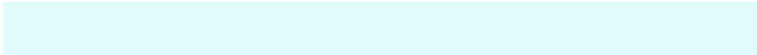
32.8347, 56.2250, 21.2169



9.9934, 17.1082, 6.4574

Inverse Universe

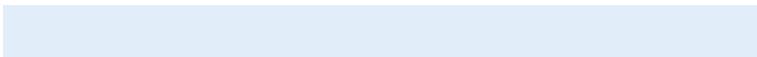
The Inverse Universe completely reimagines the original color for something new.



95.5402, -13.0736, 2.5155



97.2872, -14.8968, 2.0300



91.5255, -6.6109, -2.3072



44.2810, -5.8773, 1.2270



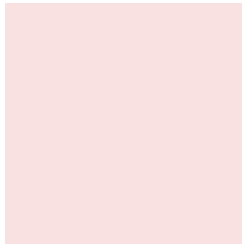
63.1771, -33.4862, -6.6787



19.2272, -10.1914, -2.0320

Previews

White Background



This preview shows how the HunterLab color 89.2248, 3.7821, 7.7109 looks on a white background.

Color Contrast Check

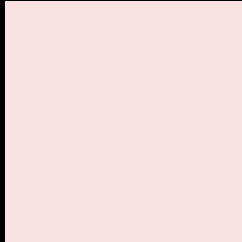
Large Text (above 18pt) WCAG AA × Fail

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 89.2248, 3.7821, 7.7109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

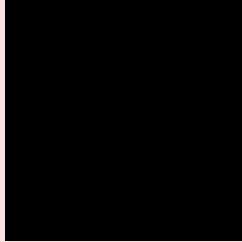
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

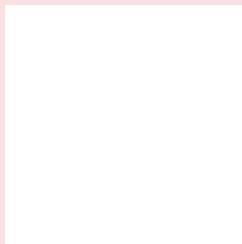
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.2248, 3.7821, 7.7109 Background



This preview shows how black text looks on a background with the HunterLab color 89.2248, 3.7821, 7.7109.



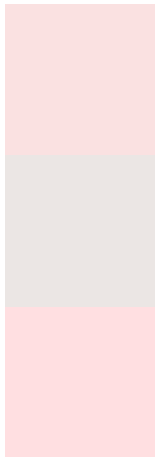
This preview shows how white text looks on a background with the HunterLab color 89.2248, 3.7821,

7.7109.

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

89.2248, 3.7821, 7.7109

Protanopia

89.3629, -3.4557, 6.3063

Deuteranopia

89.1468, 6.6176, 7.6711



Tritanopia

89.3096, 8.1198, 0.4461

Trichromacy



Original Color

89.2248, 3.7821, 7.7109

Protanomaly

89.1954, -0.9095, 6.6386

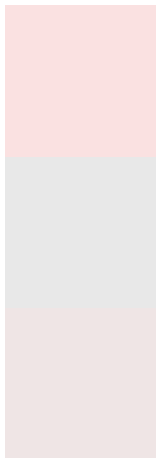
Deuteranomaly

89.2358, 5.3718, 7.7513

Tritanomaly

89.3413, 6.3557, 3.0031

Monochromacy



Original Color

89.2248, 3.7821, 7.7109

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.4687, -1.4328, 5.9807

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2248, 3.7821, 7.7109 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(250, 225, 225)` looks like.

```
.text, #text, p{  
    color:rgb(250, 225, 225)  
}
```

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(250, 225, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 225, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2248, 3.7821, 7.7109 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(250, 225, 225) }
```


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

```
.border{ border-color:rgb(250, 225, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 225, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 225, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 225, 225);  
box-shadow:4px 4px 4px 4px rgb(250, 225,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2248, 3.7821, 7.7109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 225, 225) }
```

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

```
.background{ background-color: rgb(250,  
225, 225) }
```

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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