

Converting Colors

HunterLab(89.2580, 2.5350,
8.0111)

Have a look what the booklet for
HunterLab(89.2580, 2.5350, 8.0111)
contains.

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Color

**HunterLab(89.2922, 2.3882,
8.2373)**

Conversions

Conversions Part 1

Format	Color
Hex	F8E2E0
RGB	248, 226, 224
RGB Percent	97%, 89%, 88%
CMY	0.0274, 0.1137, 0.1216
CMYK	0.00, 0.09, 0.10, 0.03
HSL	5°, 63%, 93%
HSV	5°, 10%, 97%
XYZ	79.3623, 79.7310, 81.7278
YIQ	232.3500, 13.7540, 4.0420

Conversions

Conversions Part 2

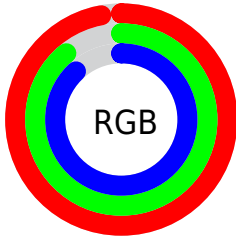
Format	Color
R _Y B	248, 226, 224
Decimal	16311008
CIE Lab	91.57, 7.19, 3.70
CIE LCh	92, 8.082, 27.214
Yxy	79.7345, 0.3295, 0.3311
Android (android.graphics.Color)	4294501088 (0xFF8E2E0)
YUV	232.3500, -4.1166, 13.7250
Hunter-Lab	89.2922, 2.3882, 8.2373

Details

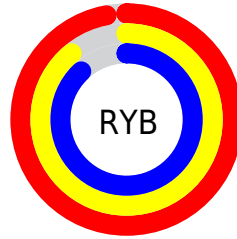
The HunterLab color **89.2922, 2.3882, 8.2373** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **94.0928, -11.6846, 1.8152**, and the grayscale version is **89.9988, -4.8021, 4.8898**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.6253, 2.6870, 6.5725** is the 20% darker color. If you saturate the color by 10%, you get **81.8122, 10.5719, 11.3503**, and if you desaturate by 10%, it is **97.1449, -5.4158, 5.1655**.

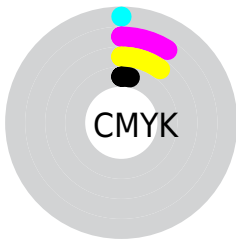
Distribution



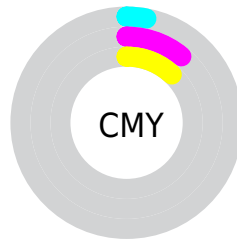
- Red (97%)
- Green (89%)
- Blue (88%)



- Red (97%)
- Yellow (89%)
- Blue (88%)



- Cyan (0%)
- Magenta (9%)
- Yellow (10%)
- Black (3%)





- Cyan (3%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2922, 2.3882, 8.2373 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 89.2922, 2.3882, 8.2373 by changing the saturation by 10% instead.

 89.2922, 2.3882,
8.2373

 89.2922, 2.3882,
8.2373


222.2696, -2.2428,
16.7190

 77.1362, 2.7052,
7.4095


115.3223, 1.6135,
9.9678

 65.5863, 2.9754,
6.6041


129.1450, 1.1665,
10.8668

 54.6785, 3.1917,
5.8228

143.4798, 0.6820,
11.7883

 44.4530, 3.3483,
5.0654

158.3088, 0.1620,
12.7319

 34.9589, 3.4375,
4.3314

173.6162, -0.3920,
13.6972

 26.2574, 3.4487,
3.6194

189.3875, -0.9783,

 18.4289, 3.3667,

14.6837

2.9258

205.6093, -1.5956,
15.6911

■ 11.5841, 3.1679,
2.2431

■ 4.1632, 7.3003,
2.9142

■ 89.2922, 2.3882,
8.2373

■ 89.2922, 2.3882,
8.2373

■ 81.8122, 10.5719,
11.3503

■ 97.1449, -5.4158,
5.1655

■ 74.7613, 19.1640,
14.4826

■ 99.3462, -7.6176,
4.6212

■ 68.2187, 28.1424,
17.5971

■ 62.2779, 37.4108,
20.6224

■ 57.0482, 46.7442,
23.4405

■ 52.6477, 55.7376,
25.8799

■ 49.1866, 63.7939,
27.7330

■ 46.7374, 70.2180,
28.8184

■ 45.2893, 74.4261,
29.1799

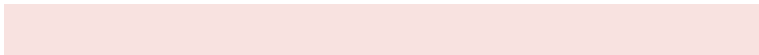
Harmonies

Analogous

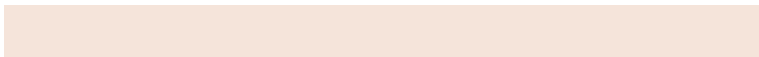
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.2942, 3.2821, 4.4935



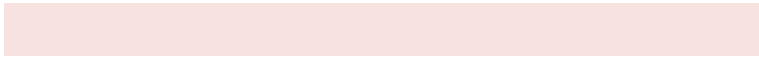
89.2922, 2.3882, 8.2373



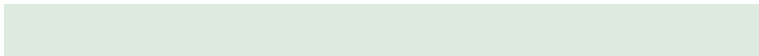
89.2942, -0.4388, 10.9669

Triad

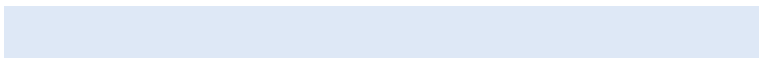
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.2942, 2.3857, 8.2387



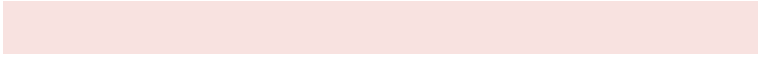
89.2942, -11.3324, 8.8458



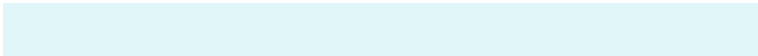
89.2942, -5.1540, -2.9991

Complementary

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



89.2922, 2.3882, 8.2373



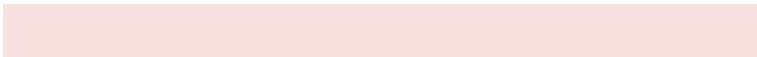
94.0928, -11.6846, 1.8152

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.



89.2942, -9.0188, -1.7101



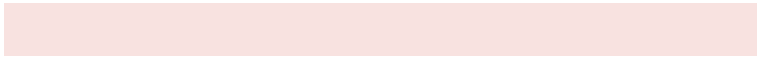
89.2922, 2.3882, 8.2373



89.2942, -12.5452, 5.2260

Square

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



89.2942, 2.3857, 8.2387



89.2942, -8.3635, 11.3061



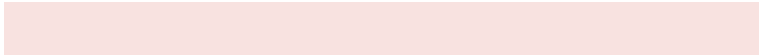
89.2942, -11.7059, 1.3449



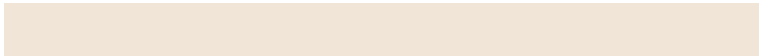
89.2942, -1.1173, -2.1045

Rectangle

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



89.2922, 2.3882, 8.2373



89.2942, -3.0093, 11.9019



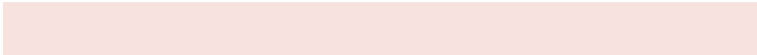
89.2942, -11.7059, 1.3449



89.2942, -6.5158, -2.8055

Sweetspot

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



89.2942, 2.3857, 8.2387



97.5320, -2.9525, 6.3820



89.3995, 7.2818, -2.6094



44.8200, -1.0687, 3.0702

0.0000, NaN, NaN



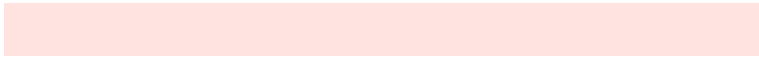
46.2646, -2.4686, 2.5136

Same Dimension

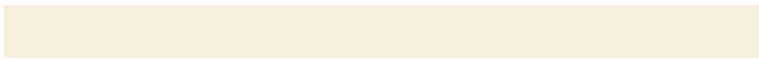
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.2942, 2.3857, 8.2387



90.3202, 4.4031, 9.2521



92.9991, -3.9368, 12.2765



41.7828, 1.0483, 3.8235



33.3826, 54.3703, 21.5220



10.5329, 15.3306, 6.7587

Inverse Universe

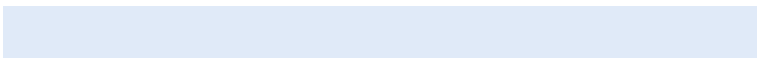
The Inverse Universe completely reimagines the original color for something new.



94.0928, -11.6846, 1.8152



96.4529, -13.5887, 1.0401



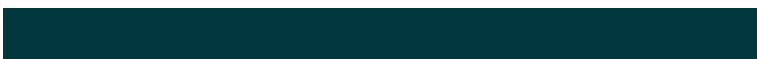
90.2615, -5.4705, -2.8122



43.9840, -5.4059, 0.8769



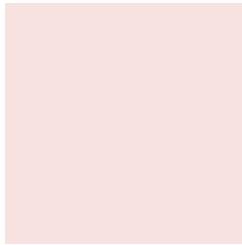
57.9013, -27.0772, -13.9196



17.8215, -8.4895, -3.9490

Previews

White Background



This preview shows how the HunterLab color 89.2922, 2.3882, 8.2373 looks on a white background.

Color Contrast Check

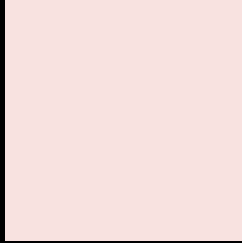
Large Text (above 18pt) WCAG AA × Fail

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 89.2922, 2.3882, 8.2373 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

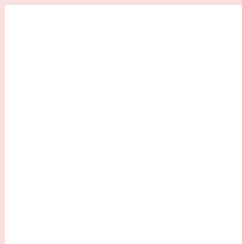
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.2922, 2.3882, 8.2373 Background



This preview shows how black text looks on a background with the HunterLab color 89.2922, 2.3882, 8.2373.



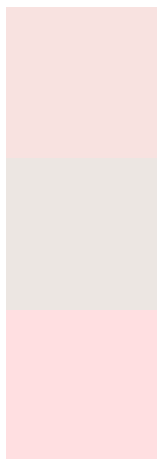
This preview shows how white text looks on a background with the HunterLab color 89.2922, 2.3882,

8.2373.

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

89.2922, 2.3882, 8.2373

Protanopia

89.3966, -3.4626, 7.3051

Deuteranopia

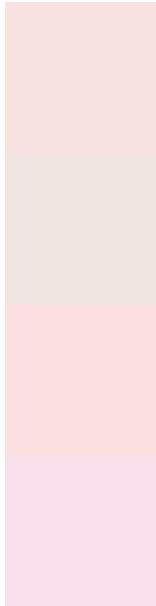
89.1468, 6.6176, 7.6711



Tritanopia

89.1349, 7.6035, -0.2974

Trichromacy



Original Color

89.2922, 2.3882, 8.2373

Protanomaly

89.4428, -1.7690, 7.8634

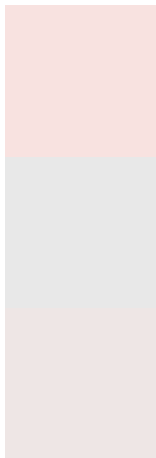
Deuteranomaly

89.1308, 5.0184, 7.6247

Tritanomaly

89.1343, 5.6605, 2.7422

Monochromacy



Original Color

89.2922, 2.3882, 8.2373

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.6816, -2.2916, 6.2135

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2922, 2.3882, 8.2373 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(248, 226, 224)` looks like.

```
.text, #text, p{  
    color:rgb(248, 226, 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(248, 226, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 226, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2922, 2.3882, 8.2373 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(248, 226, 224) }
```


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

```
.border{ border-color:rgb(248, 226, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 226, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 226, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 226, 224);  
box-shadow:4px 4px 4px 4px rgb(248, 226,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2922, 2.3882, 8.2373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 226, 224) }
```

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

```
.background{ background-color: rgb(248,  
226, 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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