

Converting Colors

HunterLab(88.5908, 1.5673,
9.3729)

Have a look what the booklet for
HunterLab(88.5908, 1.5673, 9.3729)
contains.

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Color

**HunterLab(88.6626, 1.5710,
9.3822)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E1DC
RGB	246, 225, 220
RGB Percent	96%, 88%, 86%
CMY	0.0353, 0.1176, 0.1372
CMYK	0.00, 0.09, 0.11, 0.04
HSL	12°, 59%, 91%
HSV	12°, 11%, 96%
XYZ	77.8495, 78.6106, 78.7804
YIQ	230.7090, 14.1210, 2.8970

Conversions

Conversions Part 2

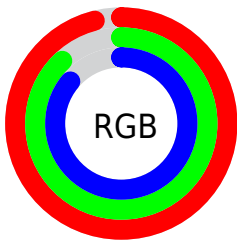
Format	Color
R _Y B	246, 226, 220
Decimal	16179676
CIE Lab	91.06, 6.36, 5.03
CIE LCh	91, 8.110, 38.374
Yxy	78.6140, 0.3309, 0.3342
Android (android.graphics.Color)	4294369756 (0xFFFF6E1DC)
YUV	230.7090, -5.2795, 13.4102
Hunter-Lab	88.6626, 1.5710, 9.3822

Details

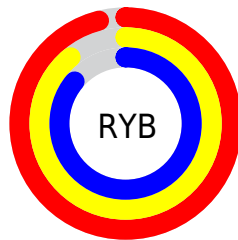
The HunterLab color **88.6626, 1.5710, 9.3822** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **92.0752, -10.6846, 0.4052**, and the grayscale version is **89.2848, -4.7640, 4.8510**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1254, 2.2472, 7.7616** is the 20% darker color. If you saturate the color by 10%, you get **82.0252, 8.2805, 13.1969**, and if you desaturate by 10%, it is **95.5971, -4.7720, 5.4431**.

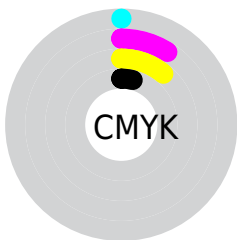
Distribution



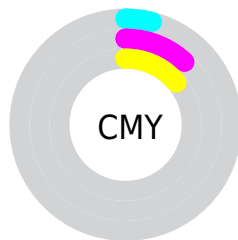
- Red (96%)
- Green (88%)
- Blue (86%)



- Red (96%)
- Yellow (89%)
- Blue (86%)



- Cyan (0%)
- Magenta (9%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6626, 1.5710, 9.3822 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 88.6626, 1.5710, 9.3822 by changing the saturation by 10% instead.

88.6626, 1.5710,
9.3822

88.6626, 1.5710,
9.3822

221.4158, -3.3266,
18.3133

76.5366, 1.9231,
8.4931

114.6365, 0.7302,
11.2263

65.0184, 2.2301,
7.6229

128.4328, 0.2518,
12.1786

54.1441, 2.4852,
6.7724

142.7421, -0.2629,
13.1512

43.9544, 2.6826,
5.9405

157.5465, -0.8123,
14.1441

34.4988, 2.8153,
5.1254

172.8301, -1.3948,
15.1570

25.8394, 2.8730,
4.3232

188.5782, -2.0088,

18.0576, 2.8415,

16.1897

3.5273

204.7775, -2.6531,
17.2419

■ 11.2665, 2.6979,
2.7231

■ 3.4246, 7.9075,
2.3972

■ 88.6626, 1.5710,
9.3822

■ 88.6626, 1.5710,
9.3822

■ 82.0252, 8.2805,
13.1969

■ 95.5971, -4.7720,
5.4431

■ 75.7226, 15.3932,
16.8399

■ 99.1630, -8.2596,
4.3928

■ 69.8092, 22.9156,
20.2511

■ 64.3476, 30.8170,
23.3442

■ 59.4106, 38.9988,
26.0047

■ 55.0783, 47.2609,
28.0926

■ 51.4319, 55.2726,
29.4609

■ 48.5407, 62.5741,
30.0030

■ 46.5340, 68.3076,
29.8699

Harmonies

Analogous

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



88.6646, 3.2486, 5.9181



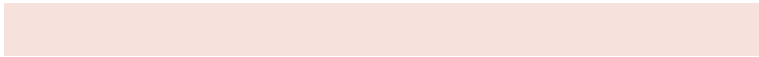
88.6626, 1.5710, 9.3822



88.6646, -1.7936, 11.5576

Triad

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



88.6646, 1.5685, 9.3836



88.6646, -11.9891, 7.5621



88.6646, -3.5775, -2.9676

Complementary

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



88.6626, 1.5710, 9.3822



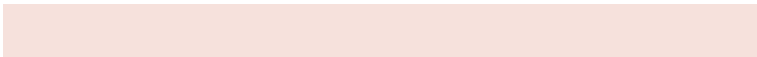
92.0752, -10.6846, 0.4052

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.



88.6646, -7.6399, -2.4781



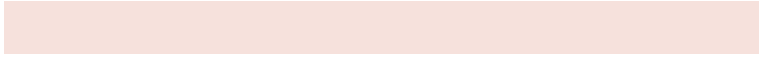
88.6626, 1.5710, 9.3822



88.6646, -12.4470, 3.7203

Square

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



88.6646, 1.5685, 9.3836



88.6646, -9.6060, 10.5399



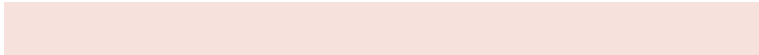
88.6646, -10.8685, 0.0134



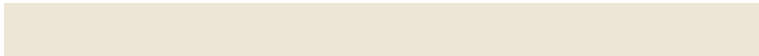
88.6646, 0.2421, -1.2950

Rectangle

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



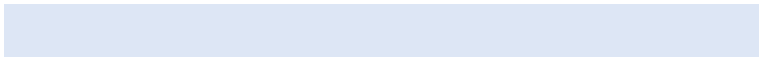
88.6626, 1.5710, 9.3822



88.6646, -4.5106, 12.0419



88.6646, -10.8685, 0.0134



88.6646, -4.9606, -3.0519

Sweetspot

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



88.6646, 1.5685, 9.3836



97.7950, -3.3950, 6.6806



87.8323, 7.8848, -2.0400



44.9738, -1.3282, 3.2442

0.0000, NaN, NaN



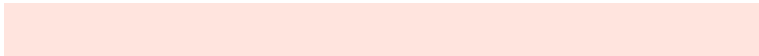
46.2646, -2.4686, 2.5136

Same Dimension

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



88.6646, 1.5685, 9.3836



90.6309, 3.3138, 10.7639



92.6145, -5.1280, 13.6314



41.2294, 0.3980, 4.1327



34.2190, 49.2018, 21.9469



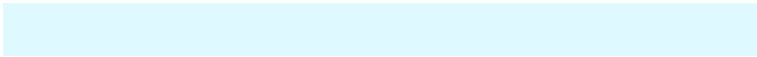
10.7943, 12.6279, 6.8725

Inverse Universe

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



92.0752, -10.6846, 0.4052



94.9959, -12.3759, -0.7284



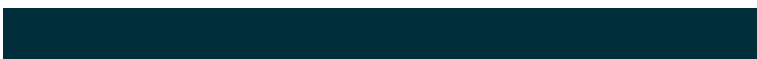
88.0260, -4.0720, -4.5567



42.6426, -4.6780, 0.4128



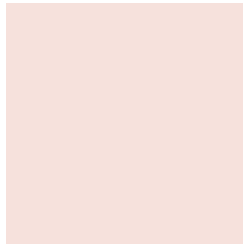
50.4645, -18.1486, -23.8986



15.4084, -5.9805, -6.3490

Previews

White Background



This preview shows how the HunterLab color 88.6626, 1.5710, 9.3822 looks on a white background.

Color Contrast Check

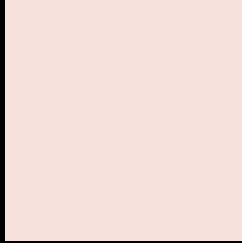
Large Text (above 18pt) WCAG AA × Fail

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 88.6626, 1.5710, 9.3822 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

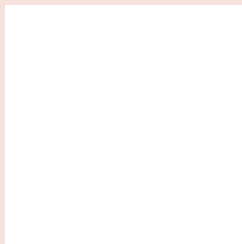
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.6626, 1.5710, 9.3822 Background



This preview shows how black text looks on a background with the HunterLab color 88.6626, 1.5710, 9.3822.



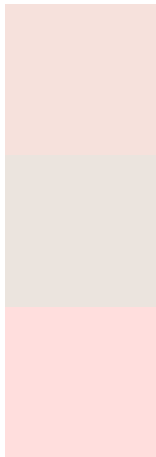
This preview shows how white text looks on a background with the HunterLab color 88.6626, 1.5710,

9.3822.

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

88.6626, 1.5710, 9.3822

Protanopia

88.5567, -3.4186, 8.2401

Deuteranopia

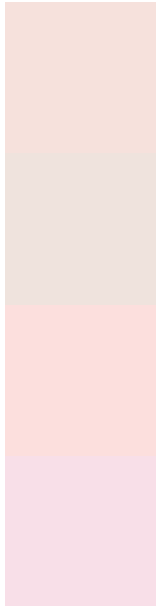
88.7260, 6.5042, 9.0746



Tritanopia

88.6647, 7.4395, 0.1581

Trichromacy



Original Color

88.6626, 1.5710, 9.3822

Protanomaly

88.6055, -1.7186, 8.7942

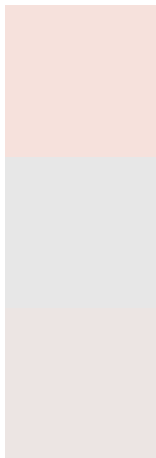
Deuteranomaly

88.7081, 4.9006, 9.0262

Tritanomaly

88.6330, 5.3307, 3.6391

Monochromacy



Original Color

88.6626, 1.5710, 9.3822

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1165, -2.7718, 6.5146

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6626, 1.5710, 9.3822 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(246, 225, 220)` looks like.

```
.text, #text, p{  
    color:rgb(246, 225, 220)  
}
```

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(246, 225, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 225, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6626, 1.5710, 9.3822 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(246, 225, 220) }
```


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

```
.border{ border-color:rgb(246, 225, 220) }
```

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

Here you see how a box with a 4 pixel rgb(246, 225, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 225, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 225, 220);  
box-shadow:4px 4px 4px 4px rgb(246, 225,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6626, 1.5710, 9.3822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 225, 220) }
```

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

```
.background{ background-color: rgb(246,  
225, 220) }
```

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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