

Converting Colors

HunterLab(90.5570, 1.0879,
4.3593)

Have a look what the booklet for
HunterLab(90.5570, 1.0879, 4.3593)
contains.

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Color

**HunterLab(90.5562, 1.0882,
4.3593)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E6EB
RGB	245, 230, 235
RGB Percent	96%, 90%, 92%
CMY	0.0392, 0.0980, 0.0784
CMYK	0.00, 0.06, 0.04, 0.04
HSL	340°, 43%, 93%
HSV	340°, 6%, 96%
XYZ	80.9484, 82.0043, 90.1592
YIQ	235.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

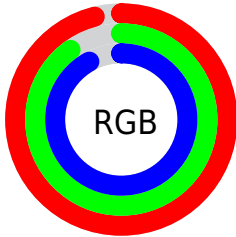
Format	Color
R _Y B	245, 230, 235
Decimal	16115435
CIE Lab	92.58, 5.94, -0.60
CIE LCh	93, 5.969, 354.184
Yxy	82.0078, 0.3198, 0.3240
Android (android.graphics.Color)	4294305515 (0xFF5E6EB)
YUV	235.0550, -0.0271, 8.7218
Hunter-Lab	90.5562, 1.0882, 4.3593

Details

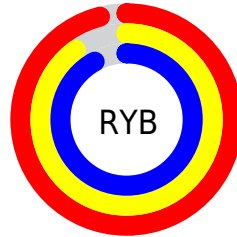
The HunterLab color $90.5562, 1.0882, 4.3593$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.0326, -10.7645, 5.7718$, and the grayscale version is $91.1703, -4.8646, 4.9535$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.8831, 1.5923, 3.4348$ is the 20% darker color. If you saturate the color by 10%, you get $82.7130, 11.3904, 3.2937$, and if you desaturate by 10%, it is $98.7949, -8.9708, 5.7792$.

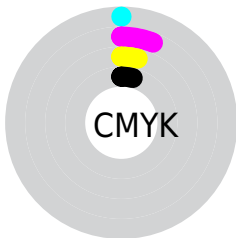
Distribution



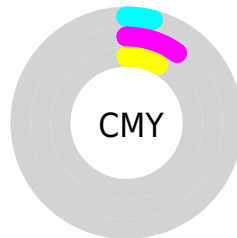
- Red (96%)
- Green (90%)
- Blue (92%)



- Red (96%)
- Yellow (90%)
- Blue (92%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.5562, 1.0882, 4.3593 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 90.5562, 1.0882, 4.3593 by changing the saturation by 10% instead.

90.5562, 1.0882,
4.3593

90.5562, 1.0882,
4.3593

223.9808, -3.9992,
11.4242

78.3403, 1.4664,
3.7224

116.6983, 0.1995,
5.7338

66.7274, 1.8008,
3.1183

130.5738, -0.3013,
6.4657

55.7528, 2.0850,
2.5505

144.9593, -0.8377,
7.2261

45.4562, 2.3139,
2.0216

159.8375, -1.4080,
8.0140

35.8854, 2.4807,
1.5346

175.1925, -2.0105,
8.8286

27.1005, 2.5762,
1.0934

191.0100, -2.6440,

19.1791, 2.5875,

9.6690

0.7031

207.2768, -3.3073,
10.5344

■ 12.2283, 2.4941,
0.3713

■ 5.3426, 4.5578,
-0.1785

■ 90.5562, 1.0882,
4.3593

■ 90.5562, 1.0882,
4.3593

■ 82.7130, 11.3904,
3.2937

■ 98.7949, -8.9708,
5.7792

■ 75.3276, 21.9219,
2.6605

■ 99.0721, -8.5789,
4.2792

■ 68.4867, 32.5979,
2.5617

■ 62.2942, 43.2291,
3.1114

■ 56.8717, 53.4603,
4.4209

■ 52.3501, 62.7245,
6.5631

■ 48.8483, 70.2716,
9.5166

■ 46.4355, 75.3542,
13.1092

■ 45.0810, 77.5877,
17.0062

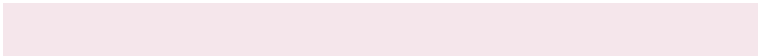
Harmonies

Analogous

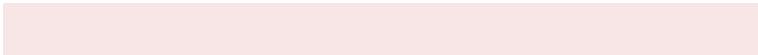
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.5582, -0.0205, 1.5955



90.5562, 1.0882, 4.3593



90.5582, 0.5883, 7.1904

Triad

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



90.5582, 1.0859, 4.3608



90.5582, -7.2324, 9.8836



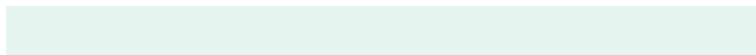
90.5582, -8.2512, 0.2766

Complementary

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



90.5562, 1.0882, 4.3593



94.0326, -10.7645, 5.7718

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.



90.5582, -10.1372, 2.6084



90.5562, 1.0882, 4.3593



90.5582, -9.5545, 8.1410

Square

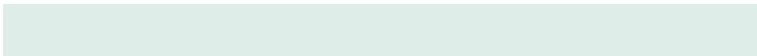
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.5582, 1.0859, 4.3608



90.5582, -4.2403, 10.3179



90.5582, -10.6111, 5.4942



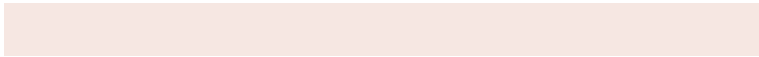
90.5582, -5.4318, -0.8122

Rectangle

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



90.5562, 1.0882, 4.3593



90.5582, -0.5827, 8.7408



90.5582, -10.6111, 5.4942



90.5582, -9.0138, 0.9447

Sweetspot

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



90.5582, 1.0859, 4.3608



98.2710, -3.2271, 5.1344



90.3965, 1.1911, -0.9377



45.5041, -1.5415, 2.3821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

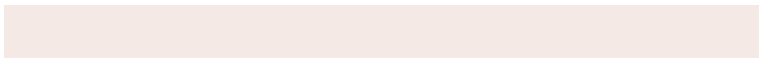
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.5582, 1.0859, 4.3608



94.0171, 2.0902, 4.4476



91.1725, -1.0864, 7.4745



41.4098, 1.1967, 1.9368



32.8723, 57.3533, 13.0360



9.8388, 17.3461, 2.5066

Inverse Universe

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



90.5582, 1.0859, 4.3608



94.0171, 2.0902, 4.4476



93.3918, -8.5848, 2.5540



41.4098, 1.1967, 1.9368



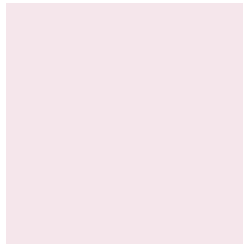
32.8723, 57.3533, 13.0360



9.8388, 17.3461, 2.5066

Previews

White Background



This preview shows how the HunterLab color 90.5562, 1.0882, 4.3593 looks on a white background.

Color Contrast Check

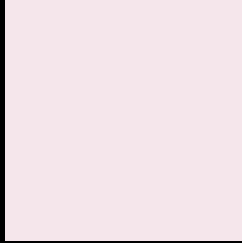
Large Text (above 18pt) WCAG AA × Fail

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 90.5562, 1.0882, 4.3593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

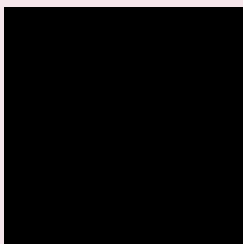
Any Text WCAG AA ✓ Pass

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 90.5562, 1.0882, 4.3593 Background



This preview shows how black text looks on a background with the HunterLab color 90.5562, 1.0882, 4.3593.



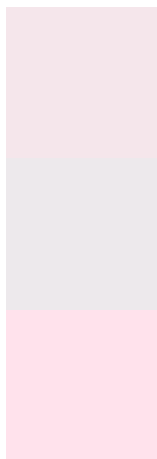
This preview shows how white text looks on a background with the HunterLab color 90.5562, 1.0882,

4.3593.

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

90.5562, 1.0882, 4.3593

Protanopia

90.7406, -2.9895, 4.0097

Deuteranopia

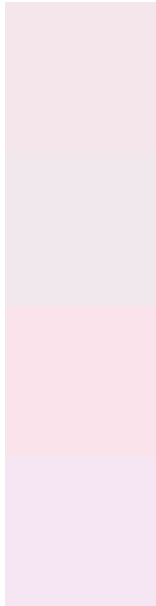
90.3929, 6.8522, 3.7684



Tritanopia

90.5068, 4.7868, -1.2628

Trichromacy



Original Color

90.5562, 1.0882, 4.3593

Protanomaly

90.7164, -1.4736, 4.0075

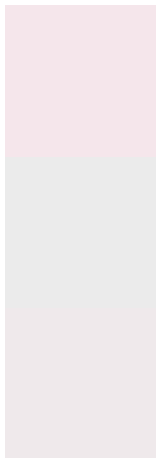
Deuteranomaly

90.2793, 4.9186, 3.5990

Tritanomaly

90.5772, 3.1901, 0.8815

Monochromacy



Original Color

90.5562, 1.0882, 4.3593

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.8992, -2.5050, 4.7019

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.5562, 1.0882, 4.3593 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(245, 230, 235)` looks like.

```
.text, #text, p{  
    color:rgb(245, 230, 235)  
}
```

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(245, 230, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 230, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 90.5562, 1.0882, 4.3593 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(245, 230, 235) }
```


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

```
.border{ border-color:rgb(245, 230, 235) }
```

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

Here you see how a box with a 4 pixel rgb(245, 230, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 230, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 230, 235);  
box-shadow:4px 4px 4px 4px rgb(245, 230,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.5562, 1.0882, 4.3593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 230, 235) }
```

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

```
.background{ background-color: rgb(245,  
230, 235) }
```

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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