

Converting Colors

HunterLab(95.1219, -6.6467,
7.1538)

Have a look what the booklet for
HunterLab(95.1219, -6.6467, 7.1538)
contains.

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Color

**HunterLab(95.2107, -6.6191,
7.2163)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F3F5F0 |
| RGB | 243, 245, 240 |
| RGB Percent | 95%, 96%, 94% |
| CMY | 0.0471, 0.0392, 0.0588 |
| CMYK | 0.01, 0.00, 0.02, 0.04 |
| HSL | 84°, 20%, 95% |
| HSV | 84°, 2%, 96% |
| XYZ | 85.3427, 90.6508, 95.4374 |
| YIQ | 243.8320, 0.4130, -1.9790 |

Conversions

Conversions Part 2

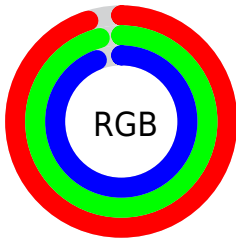
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 240, 245, 242 |
| Decimal | 15988208 |
| CIE Lab | 96.27, -1.54, 2.16 |
| CIE LCh | 96, 2.652, 125.460 |
| Yxy | 90.6547, 0.3144, 0.3340 |
| Android (android.graphics.Color) | 4294178288 (0xFFFF3F5F0) |
| YUV | 243.8320, -1.8892, -0.7297 |
| Hunter-Lab | 95.2107, -6.6191, 7.2163 |

Details

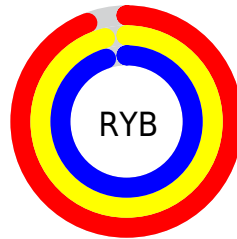
The HunterLab color $95.2107, -6.6191, 7.2163$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.6977, -3.4445, 3.0093$, and the grayscale version is $95.0491, -5.0716, 5.1642$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $71.0075, -5.2519, 5.7983$ is the 20% darker color. If you saturate the color by 10%, you get $93.5926, -13.7855, 16.4886$, and if you desaturate by 10%, it is $96.6314, -0.7398, 1.4826$.

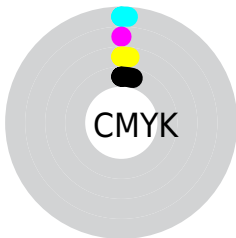
Distribution



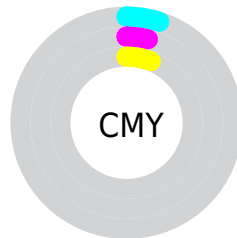
- Red (95%)
- Green (96%)
- Blue (94%)



- Red (94%)
- Yellow (96%)
- Blue (95%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (4%)



- Cyan (5%)
- Magenta (4%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.2107, -6.6191, 7.2163 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 95.2107, -6.6191, 7.2163 by changing the saturation by 10% instead.

95.2107, -6.6191,
7.2163

95.2107, -6.6191,
7.2163

230.2516,
-14.3625, 15.2785

82.7791, -5.8868,
6.4461

121.7569, -8.1711,
8.8402

70.9394, -5.1804,
5.7019

135.8227, -8.9846,
9.6895

59.7251, -4.5033,
4.9860

150.3919, -9.8228,
10.5633

49.1733, -3.8565,
4.2993

165.4478,
-10.6851, 11.4609

39.3285, -3.2415,
3.6428

180.9750,
-11.5708, 12.3817

30.2456, -2.6596,
3.0172

196.9598,

21.9951, -2.1123,

-12.4793, 13.3253

2.4229

213.3892,
-13.4100, 14.2910

■ 14.6712, -1.6006,
1.8596

■ 8.3299, -1.2498,
1.5284

■ 95.2107, -6.6191,
7.2163

■ 95.2107, -6.6191,
7.2163

■ 93.5926, -13.7855,
16.4886

■ 96.6314, -0.7398,
1.4826

■ 92.0964, -20.4466,
24.6590

■ 96.8444, -0.0096,
1.7542

■ 90.7248, -26.5800,
31.7050

■ 89.4779, -32.1659,
37.6156

■ 88.3543, -37.1910,
42.3955

■ 87.3520, -41.6497,
46.0679

■ 86.4671, -45.5465,
48.6784

■ 85.6943, -48.8981,
50.2999

■ 85.0258, -51.7377,
51.0414

Harmonies

Analogous

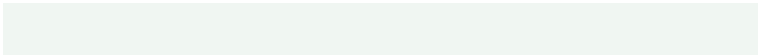
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.2127, -5.3380, 7.6637



95.2107, -6.6191, 7.2163



95.2127, -7.4895, 6.2261

Triad

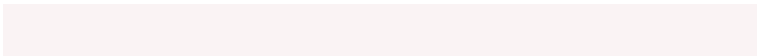
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.2127, -6.6214, 7.2178



95.2127, -6.1860, 2.8556



95.2127, -2.4270, 5.4228

Complementary

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



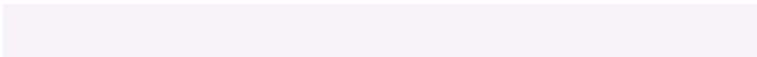
95.2107, -6.6191, 7.2163



93.6977, -3.4445, 3.0093

Split Complementary

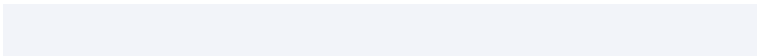
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.2127, -2.6572, 4.1273



95.2107, -6.6191, 7.2163



95.2127, -4.8326, 2.6331

Square

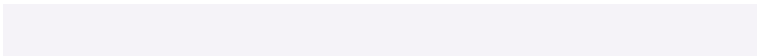
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



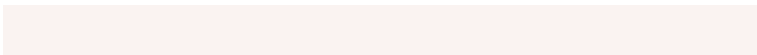
95.2127, -6.6214, 7.2178



95.2127, -7.2392, 3.7053



95.2127, -3.5397, 3.1017



95.2127, -2.9123, 6.6368

Rectangle

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



95.2107, -6.6191, 7.2163



95.2127, -7.7187, 5.3825



95.2127, -3.5397, 3.1017



95.2127, -2.4232, 4.9825

Sweetspot

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



95.2127, -6.6214, 7.2178



99.8217, -6.1201, 6.4792



94.4517, -4.3885, 6.3743



46.1861, -2.8135, 2.9737

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.2127, -6.6214, 7.2178



99.6446, -6.8995, 7.5141



94.9805, -7.4339, 6.9350



44.1222, -3.0177, 3.2778



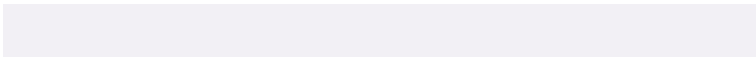
62.1279, -39.1367, 37.5978



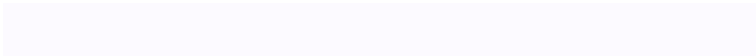
18.5800, -10.9515, 11.2572

Inverse Universe

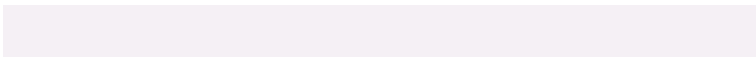
The Inverse Universe completely reimagines the original color for something new.



93.6977, -3.4445, 3.0093



98.0887, -3.6370, 3.1922



93.9350, -2.6240, 3.3081



43.4702, -1.6504, 1.4666



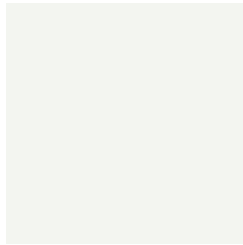
22.4273, 54.2428, -108.2612



7.0723, 16.5250, -29.6430

Previews

White Background



This preview shows how the HunterLab color 95.2107, -6.6191, 7.2163 looks on a white background.

Color Contrast Check

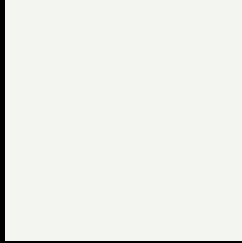
Large Text (above 18pt) WCAG AA × Fail

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 95.2107, -6.6191, 7.2163 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

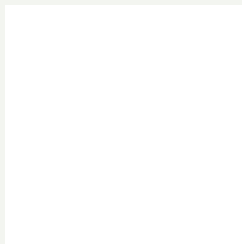
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.2107, -6.6191, 7.2163 Background



This preview shows how black text looks on a background with the HunterLab color 95.2107, -6.6191, 7.2163.



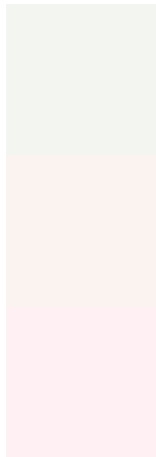
This preview shows how white text looks on a background with the HunterLab color 95.2107, -6.6191, 7.2163.

7.2163.

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

95.2107, -6.6191, 7.2163

Protanopia

95.2141, -3.4207, 7.7599

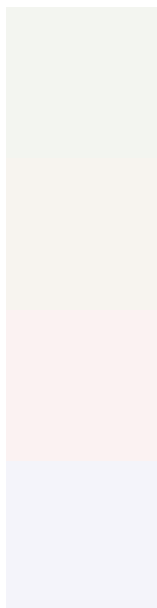
Deuteranopia

95.2059, 0.0161, 5.8598

Tritanopia

95.2542, -2.2446, -0.2317

Trichromacy



Original Color

95.2107, -6.6191, 7.2163

Protanomaly

95.2405, -4.9488, 7.7635

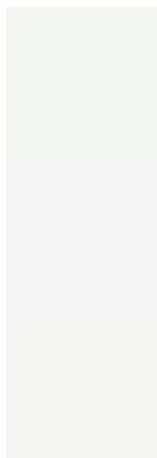
Deuteranomaly

95.0917, -2.0432, 6.1822

Tritanomaly

95.3082, -4.0103, 2.3952

Monochromacy



Original Color

95.2107, -6.6191, 7.2163

Achromatopsia

95.1137, -5.0750, 5.1677

Achromatomaly

95.0818, -5.2496, 5.6222

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.2107, -6.6191, 7.2163 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(243, 245, 240)` looks like.

```
.text, #text, p{  
    color:rgb(243, 245, 240)  
}
```

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(243, 245, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 245, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 95.2107, -6.6191, 7.2163 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(243, 245, 240) }
```


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

```
.border{ border-color:rgb(243, 245, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 245, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 245, 240); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 245, 240); box-shadow:4px 4px 4px 4px rgb(243, 245, 240) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.2107, -6.6191, 7.2163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 245, 240) }
```

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

```
.background{ background-color: rgb(243,  
245, 240) }
```

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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