

Converting Colors

HunterLab(95.9372, 3.8532,
-7.5114)

Have a look what the booklet for
HunterLab(95.9372, 3.8532, -7.5114)
contains.

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Color

**HunterLab(95.3027, 1.1332,
-0.1127)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FCF1FF |
| RGB | 252, 241, 255 |
| RGB Percent | 99%, 95%, 100% |
| CMY | 0.0118, 0.0549, 0.0000 |
| CMYK | 0.01, 0.05, 0.00, 0.00 |
| HSL | 287°, 100%, 97% |
| HSV | 287°, 5%, 100% |
| XYZ | 89.6502, 90.8260, 107.4138 |
| YIQ | 245.8850, 2.0620, 6.6860 |

Conversions

Conversions Part 2

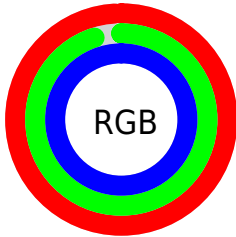
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 252, 241, 255 |
| Decimal | 16577023 |
| CIE Lab | 96.34, 6.13, -5.41 |
| CIE LCh | 96, 8.176, 318.594 |
| Yxy | 90.8298, 0.3114, 0.3155 |
| Android (android.graphics.Color) | 4294767103 (0xFFFCF1FF) |
| YUV | 245.8850, 4.4937, 5.3629 |
| Hunter-Lab | 95.3027, 1.1332, -0.1127 |

Details

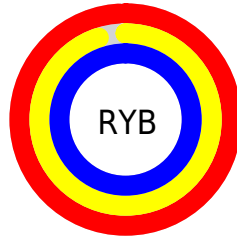
The HunterLab color $95.3027, 1.1332, -0.1127$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.5419, -11.3273, 10.4493$, and the grayscale version is $95.9299, -5.1186, 5.2121$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $70.9769, 1.6554, -0.8644$ is the 20% darker color. If you saturate the color by 10%, you get $87.0455, 13.1057, -10.5744$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

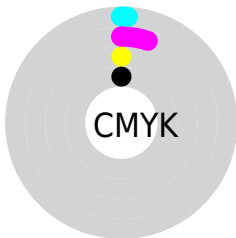
Distribution



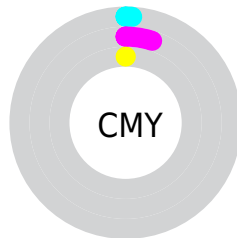
- Red (99%)
- Green (95%)
- Blue (100%)



- Red (99%)
- Yellow (95%)
- Blue (100%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)





- Cyan (1%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.3027, 1.1332, -0.1127 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 95.3027, 1.1332, -0.1127 by changing the saturation by 10% instead.

 95.3027, 1.1332,
-0.1127

 95.3027, 1.1332,
-0.1127


230.3750, -4.0024,
5.5168

 82.8668, 1.5189,
-0.5597


121.8567, 0.2307,
0.9067

 71.0227, 1.8621,
-0.9662

135.9262, -0.2760,
1.4699

 59.8038, 2.1563,
-1.3263


150.4990, -0.8180,
2.0672

 49.2471, 2.3966,
-1.6361

165.5583, -1.3933,
2.6971

 39.3969, 2.5770,
-1.8904

181.0889, -2.0007,
3.3581

 30.3084, 2.6891,
-2.0824

197.0769, -2.6388,

 22.0515, 2.7215,

4.0491

-2.2032

213.5095, -3.3064,
4.7690

■ 14.7205, 2.6568,
-2.2402

■ 8.3778, 2.7420,
-2.2984

■ 95.3027, 1.1332,
-0.1127

■ 95.3027, 1.1332,
-0.1127

■ 87.0455, 13.1057,
-10.5744

100.0000, -5.3358,
5.4332

■ 79.2233, 25.3096,
-21.5434

■ 71.9157, 37.6645,
-33.0246

■ 65.2184, 49.9868,
-44.9455

■ 59.2455, 61.9228,
-57.0879

■ 54.1246, 72.8837,
-69.0093

■ 49.9802, 82.0378,
-79.9966

■ 46.8999, 88.4590,
-89.1532

■ 44.8819, 91.5098,
-95.7211

Harmonies

Analogous

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



95.3047, -2.4648, -2.4959



95.3027, 1.1332, -0.1127



95.3047, 3.0715, 3.6341

Triad

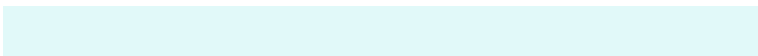
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.3047, 1.1306, -0.1103



95.3047, -3.4653, 12.5131



95.3047, -12.7292, 2.6699

Complementary

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



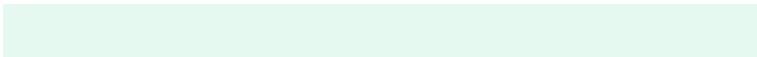
95.3027, 1.1332, -0.1127



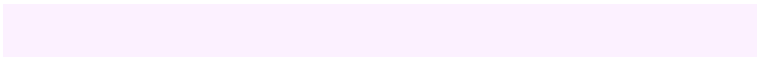
98.5419, -11.3273, 10.4493

Split Complementary

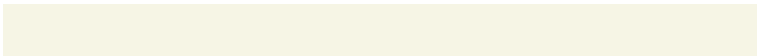
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.3047, -12.9864, 6.7156



95.3027, 1.1332, -0.1127



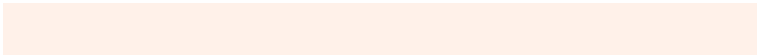
95.3047, -7.6878, 12.2804

Square

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



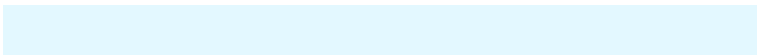
95.3047, 1.1306, -0.1103



95.3047, 0.3872, 10.8482



95.3047, -11.1557, 10.1980



95.3047, -10.4468, -0.8428

Rectangle

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



95.3027, 1.1332, -0.1127



95.3047, 3.1436, 6.3446



95.3047, -11.1557, 10.1980



95.3047, -13.0539, 4.0161

Sweetspot

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



95.3047, 1.1306, -0.1103



98.2764, -2.9878, 3.4284



95.2082, -4.0851, -0.3207



45.5065, -1.4362, 1.6323

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.3047, 1.1306, -0.1103



94.0304, 2.9255, -1.6618



95.4680, 1.4227, 2.1530



43.2685, 1.6857, -1.0567



32.0666, 66.6795, -70.4763



10.2360, 21.1179, -21.2028

Inverse Universe

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



95.2397, 0.1862, 5.4060



93.9493, 1.7234, 5.4155



98.3934, -11.6100, 8.3856



43.2281, 1.0821, 2.5082



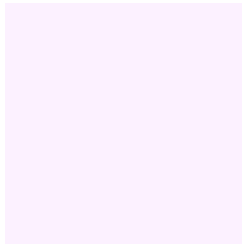
33.5689, 57.9642, 17.9984



10.5471, 18.3541, 4.5526

Previews

White Background



This preview shows how the HunterLab color 95.3027, 1.1332, -0.1127 looks on a white background.

Color Contrast Check

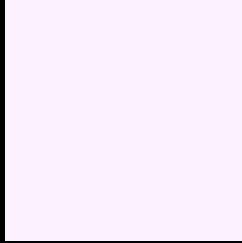
Large Text (above 18pt) WCAG AA × Fail

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 95.3027, 1.1332, -0.1127 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

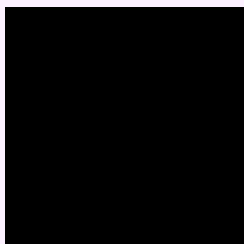
Any Text WCAG AA ✓ Pass

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 95.3027, 1.1332, -0.1127 Background



This preview shows how black text looks on a background with the HunterLab color 95.3027, 1.1332, -0.1127.



This preview shows how white text looks on a background with the HunterLab color 95.3027, 1.1332, -0.1127.

-0.127.

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

95.3027, 1.1332, -0.1127

Protanopia

95.2542, -2.2446, -0.2317

Deuteranopia

95.1552, 1.9563, 1.8013



Tritanopia

95.4192, -0.0683, 0.0099

Trichromacy



Original Color

95.3027, 1.1332, -0.1127

Protanomaly

95.2264, -0.7294, -0.2395

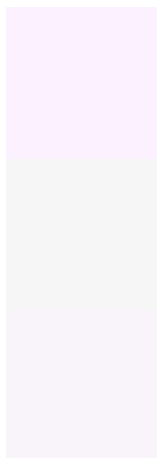
Deuteranomaly

95.0891, 1.7974, 1.2015

Tritanomaly

95.5162, 0.2639, 0.1352

Monochromacy



Original Color

95.3027, 1.1332, -0.1127

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.6543, -2.8782, 3.3400

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.3027, 1.1332, -0.1127 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(252, 241, 255)` looks like.

```
.text, #text, p{  
    color:rgb(252, 241, 255)  
}
```

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(252, 241, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 241, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 95.3027, 1.1332, -0.1127 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(252, 241, 255) }
```


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

```
.border{ border-color:rgb(252, 241, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 241, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 241, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 241, 255);  
box-shadow:4px 4px 4px 4px rgb(252, 241,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.3027, 1.1332, -0.1127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 241, 255) }
```

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

```
.background{ background-color: rgb(252,  
241, 255) }
```

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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