

Converting Colors

HunterLab(98.5475, 16.3877,
-42.3000)

Have a look what the booklet for
HunterLab(98.5475, 16.3877,
-42.3000) contains.

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Color

**HunterLab(95.5162, 0.2639,
0.1352)**

Conversions

Conversions Part 1

Format	Color
Hex	FBF2FF
RGB	251, 242, 255
RGB Percent	98%, 95%, 100%
CMY	0.0157, 0.0510, 0.0000
CMYK	0.02, 0.05, 0.00, 0.00
HSL	282°, 100%, 97%
HSV	282°, 5%, 100%
XYZ	89.5858, 91.2334, 107.4958
YIQ	246.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

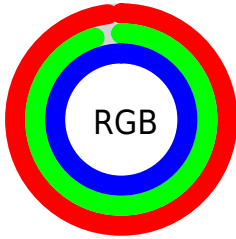
Format	Color
R _Y B	251, 242, 255
Decimal	16511743
CIE Lab	96.51, 5.29, -5.17
CIE LCh	97, 7.397, 315.673
Yxy	91.2373, 0.3107, 0.3164
Android (android.graphics.Color)	4294701823 (0xFFFBF2FF)
YUV	246.1730, 4.3517, 4.2333
Hunter-Lab	95.5162, 0.2639, 0.1352

Details

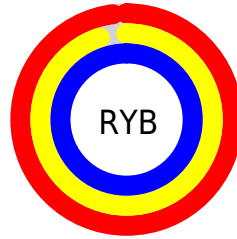
The HunterLab color $95.5162, 0.2639, 0.1352$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.7546, -10.5145, 10.2310$, and the grayscale version is $96.0584, -5.1254, 5.2190$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $71.1789, 0.8254, -0.6278$ is the 20% darker color. If you saturate the color by 10%, you get $86.9906, 11.4122, -10.6786$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

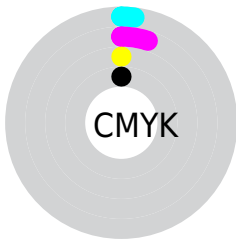
Distribution



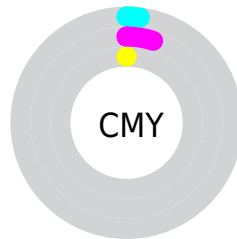
- Red (98%)
- Green (95%)
- Blue (100%)



- Red (98%)
- Yellow (95%)
- Blue (100%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)





- Cyan (2%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.5162, 0.2639, 0.1352 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 95.5162, 0.2639, 0.1352 by changing the saturation by 10% instead.


 95.5162, 0.2639,
0.1352

 95.5162, 0.2639,
0.1352

230.6615, -5.1594,
5.8440

 83.0706, 0.6877,
-0.3223


122.0884, -0.7101,
1.1742

 71.2163, 1.0708,
-0.7396


136.1665, -1.2507,
1.7468

 59.9866, 1.4070,
-1.1112


150.7476, -1.8253,
2.3531

 49.4184, 1.6918,
-1.4330

165.8150, -2.4323,
2.9917

 39.5560, 1.9197,
-1.7000

181.3533, -3.0704,
3.6612

 30.4542, 2.0829,
-1.9056

197.3489, -3.7384,

 22.1827, 2.1711,

4.3604

-2.0411

213.7888, -4.4350,
5.0884

■ 14.8351, 2.1683,
-2.0939

■ 8.4879, 2.2633,
-2.1433

■ 95.5162, 0.2639,
0.1352

■ 95.5162, 0.2639,
0.1352

■ 86.9906, 11.4122,
-10.6786

100.0000, -5.3358,
5.4332

■ 78.8663, 22.7823,
-22.1281

■ 71.2176, 34.3290,
-34.2779

■ 64.1357, 45.9252,
-47.1357

■ 57.7339, 57.2948,
-60.5792

■ 52.1464, 67.9299,
-74.2466

■ 47.5159, 77.0342,
-87.4232

■ 43.9631, 83.6046,
-99.0376

■ 41.5272, 86.7980,
-107.9667

Harmonies

Analogous

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



95.5182, -3.0901, -1.8452



95.5162, 0.2639, 0.1352



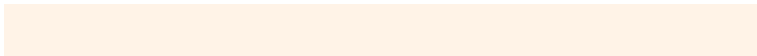
95.5182, 2.1901, 3.4372

Triad

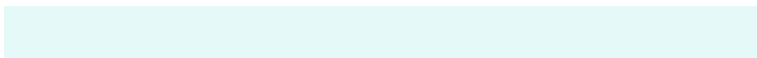
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.5182, 0.2614, 0.1376



95.5182, -3.2598, 11.7849



95.5182, -12.1374, 3.2738

Complementary

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



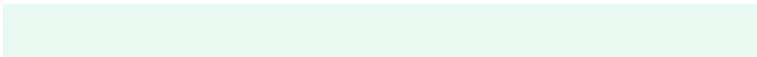
95.5162, 0.2639, 0.1352



98.7546, -10.5145, 10.2310

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.



95.5182, -12.1812, 6.9285



95.5162, 0.2639, 0.1352



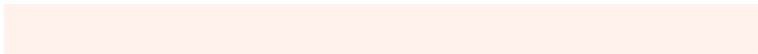
95.5182, -7.0969, 11.7451

Square

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



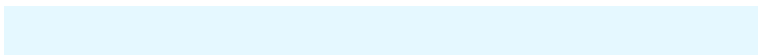
95.5182, 0.2614, 0.1376



95.5182, 0.1354, 10.1094



95.5182, -10.3490, 9.9984



95.5182, -10.2284, 0.0139

Rectangle

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



95.5162, 0.2639, 0.1352



95.5182, 2.3903, 5.8941



95.5182, -10.3490, 9.9984



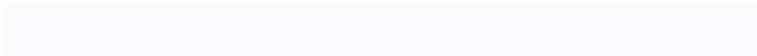
95.5182, -12.3697, 4.4993

Sweetspot

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



95.5182, 0.2614, 0.1376



98.2307, -3.1457, 3.3709



95.9600, -4.8648, 0.5904



45.4864, -1.5056, 1.6071

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.5182, 0.2614, 0.1376



94.7321, 1.2604, -0.8166



95.8307, 1.1699, 1.7738



43.5655, 0.9175, -0.6980



29.5140, 63.3256, -80.0131



9.5173, 20.1581, -23.7680

Inverse Universe

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



95.6147, -0.0003, 4.8502



94.8473, 0.9537, 4.7562



98.4650, -11.3925, 8.7518



43.6252, 0.7607, 2.1699



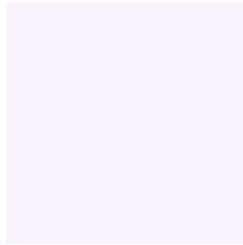
33.7979, 58.8095, 14.6338



10.6338, 18.6728, 3.2886

Previews

White Background



This preview shows how the HunterLab color 95.5162, 0.2639, 0.1352 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 95.5162, 0.2639, 0.1352 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

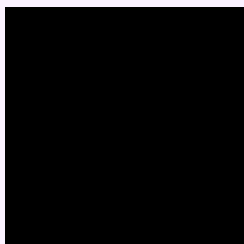
Any Text WCAG AA ✓ Pass

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 95.5162, 0.2639, 0.1352 Background



This preview shows how black text looks on a background with the HunterLab color 95.5162, 0.2639, 0.1352.



This preview shows how white text looks on a background with the HunterLab color 95.5162, 0.2639,

0.1352.

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

95.5162, 0.2639, 0.1352

Protanopia

95.6631, -2.4501, 0.2683

Deuteranopia

95.4650, 1.4196, 2.1673



Tritanopia

95.6352, -0.9333, 0.2606

Trichromacy



Original Color

95.5162, 0.2639, 0.1352

Protanomaly

95.5393, -1.2628, 0.1369

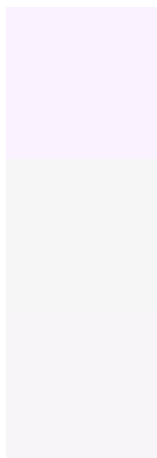
Deuteranomaly

95.3990, 1.2608, 1.5696

Tritanomaly

95.7315, -0.6028, 0.3847

Monochromacy



Original Color

95.5162, 0.2639, 0.1352

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.9692, -3.4079, 3.7071

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.5162, 0.2639, 0.1352 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(251, 242, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 242, 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(251, 242, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 242, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 95.5162, 0.2639, 0.1352 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(251, 242, 255) }
```


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

```
.border{ border-color:rgb(251, 242, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 242, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 242, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 242, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 242,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.5162, 0.2639, 0.1352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 242, 255) }
```

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

```
.background{ background-color: rgb(251,  
242, 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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