

Converting Colors

HunterLab(94.4222, -2.5697,
-1.2755)

Have a look what the booklet for
HunterLab(94.4222, -2.5697,
-1.2755) contains.

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Color

**HunterLab(94.2504, -2.4784,
-1.4815)**

Conversions

Conversions Part 1

Format	Color
Hex	F1F1FF
RGB	241, 241, 255
RGB Percent	95%, 95%, 100%
CMY	0.0549, 0.0549, 0.0000
CMYK	0.05, 0.05, 0.00, 0.00
HSL	240°, 100%, 97%
HSV	240°, 5%, 100%
XYZ	85.7810, 88.8314, 107.2327
YIQ	242.5960, -4.4940, 4.3540

Conversions

Conversions Part 2

Format	Color
R _Y B	241, 241, 255
Decimal	15856127
CIE Lab	95.51, 2.54, -6.72
CIE LCh	96, 7.189, 290.731
Yxy	88.8351, 0.3044, 0.3152
Android (android.graphics.Color)	4294046207 (0xFFFF1F1FF)
YUV	242.5960, 6.1152, -1.3997
Hunter-Lab	94.2504, -2.4784, -1.4815

Details

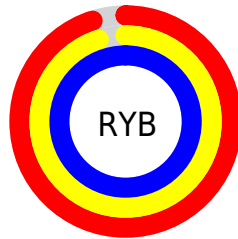
The HunterLab color $94.2504, -2.4784, -1.4815$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $99.5634, -7.7247, 11.6574$, and the grayscale version is $94.4700, -5.0407, 5.1327$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $70.0638, -1.4708, -2.0634$ is the 20% darker color. If you saturate the color by 10%, you get $84.0270, 3.0424, -14.9256$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

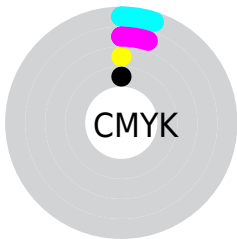
Distribution



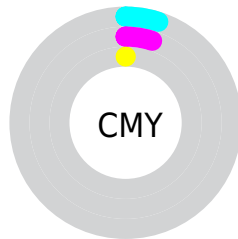
- Red (95%)
- Green (95%)
- Blue (100%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.2504, -2.4784, -1.4815 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 94.2504, -2.4784, -1.4815 by changing the saturation by 10% instead.

94.2504, -2.4784,
-1.4815

94.2504, -2.4784,
-1.4815

228.9616, -8.8047,
3.7144

81.8626, -1.9349,
-1.8717

120.7142, -3.6768,
-0.5694

70.0690, -1.4267,
-2.2189

134.7412, -4.3235,
-0.0570

58.9035, -0.9588,
-2.5169

149.2730, -5.0007,
0.4911

48.4035, -0.5345,
-2.7612

164.2926, -5.7071,
1.0732

38.6142, -0.1579,
-2.9463

179.7847, -6.4417,
1.6878

29.5916, 0.1656,
-3.0648

195.7352, -7.2034,

21.4074, 0.4284,

2.3337

-3.1070

212.1315, -7.9914,
3.0095

■ 14.1584, 0.6194,
-3.0601

■ 7.8112, 1.0024,
-3.2202

■ 94.2504, -2.4784,
-1.4815

■ 94.2504, -2.4784,
-1.4815

■ 84.0270, 3.0424,
-14.9256

100.0000, -5.3358,
5.4332

■ 74.1636, 9.0962,
-29.7756

■ 64.7343, 15.8543,
-46.4845

■ 55.8422, 23.5356,
-65.6272

■ 47.6390, 32.3749,
-87.8240

■ 40.3504, 42.4934,
-113.4068

■ 34.3015, 53.5256,
-141.4557

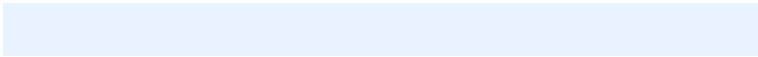
■ 29.9000, 63.9473,
-168.0584

■ 27.4720, 70.9650,
-186.0116

Harmonies

Analogous

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



94.2523, -6.1871, -1.8578



94.2504, -2.4784, -1.4815



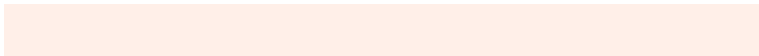
94.2523, 0.5854, 0.7070

Triad

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



94.2523, -2.4808, -1.4791



94.2523, -0.4493, 10.2632



94.2523, -12.0117, 6.2232

Complementary

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



94.2504, -2.4784, -1.4815



99.5634, -7.7247, 11.6574

Split Complementary

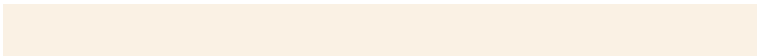
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



94.2523, -10.5250, 9.3493



94.2504, -2.4784, -1.4815



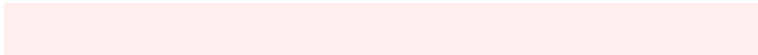
94.2523, -3.8756, 11.6214

Square

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



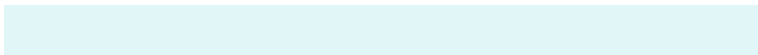
94.2523, -2.4808, -1.4791



94.2523, 1.7709, 7.5147



94.2523, -7.5606, 11.2935



94.2523, -11.6514, 2.6822

Rectangle

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



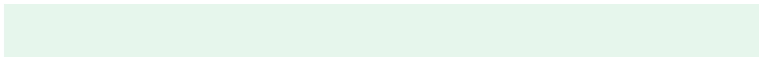
94.2504, -2.4784, -1.4815



94.2523, 1.8353, 2.8500



94.2523, -7.5606, 11.2935



94.2523, -11.7122, 7.3552

Sweetspot

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



94.2523, -2.4808, -1.4791



97.8956, -4.3083, 2.9486



98.7047, -9.8867, 3.9374



45.3391, -2.0169, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



94.2523, -2.4808, -1.4791



92.6867, -1.6749, -3.4351



94.8925, -0.2732, -0.6446



42.5926, -0.6247, -1.9540



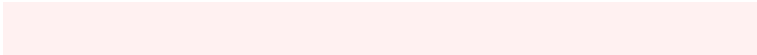
19.4259, 52.6734, -137.9874



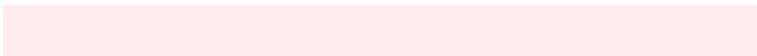
6.0636, 16.4269, -43.0400

Inverse Universe

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



95.1436, -0.3267, 6.7595



93.8290, 1.0726, 7.1330



98.9294, -9.9585, 10.9100



43.1678, 0.7561, 3.3696



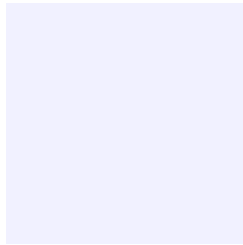
33.3300, 57.0790, 21.5346



10.4003, 17.8112, 6.7178

Previews

White Background



This preview shows how the HunterLab color 94.2504, -2.4784, -1.4815 looks on a white background.

Color Contrast Check

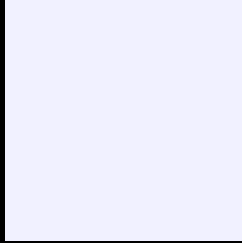
Large Text (above 18pt) WCAG AA × Fail

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 94.2504, -2.4784, -1.4815 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

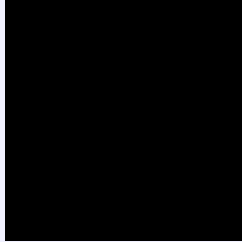
Any Text WCAG AA ✓ Pass

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 94.2504, -2.4784, -1.4815 Background



This preview shows how black text looks on a background with the HunterLab color 94.2504, -2.4784, -1.4815.



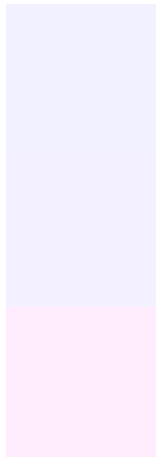
This preview shows how white text looks on a background with the HunterLab color 94.2504, -2.4784, -1.4815.

-1.4815.

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

94.2504, -2.4784, -1.4815

Protanopia

94.4380, -1.8317, -1.2364

Deuteranopia

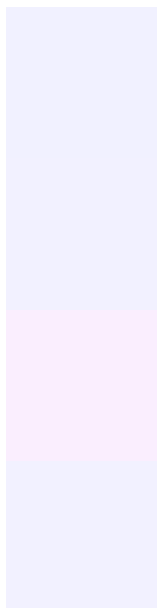
94.2975, 3.9319, -0.2547



Tritanopia

94.3440, -2.1556, -1.3592

Trichromacy



Original Color

94.2504, -2.4784, -1.4815

Protanomaly

94.3440, -2.1556, -1.3592

Deuteranomaly

94.1429, 1.8909, -1.0091

Tritanomaly

94.3440, -2.1556, -1.3592

Monochromacy



Original Color

94.2504, -2.4784, -1.4815

Achromatopsia

94.6715, -5.0514, 5.1437

Achromatomaly

94.3912, -4.1439, 2.8180

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.2504, -2.4784, -1.4815 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(241, 241, 255)` looks like.

```
.text, #text, p{  
    color:rgb(241, 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(241, 241, 255) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 94.2504, -2.4784, -1.4815 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(241, 241, 255) }
```


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

```
.border{ border-color:rgb(241, 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(241, 241, 255) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 94.2504, -2.4784, -1.4815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(241,  
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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