

Converting Colors

HunterLab(95.0490, 2.0948,
1.7395)

Have a look what the booklet for
HunterLab(95.0490, 2.0948, 1.7395)
contains.

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Color

**HunterLab(95.1552, 1.9563,
1.8013)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF0FB
RGB	255, 240, 251
RGB Percent	100%, 94%, 98%
CMY	0.0000, 0.0588, 0.0157
CMYK	0.00, 0.06, 0.02, 0.00
HSL	316°, 100%, 97%
HSV	316°, 6%, 100%
XYZ	89.8126, 90.5451, 104.0100
YIQ	245.7390, 5.4090, 6.6010

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 240, 251
Decimal	16773371
CIE _{Lab}	96.22, 6.93, -3.48
CIE _{LCh}	96, 7.753, 333.311
Y _{xy}	90.5488, 0.3158, 0.3184
Android (android.graphics.Color)	4294963451 (0xFFFFF0FB)
Y_{UV}	245.7390, 2.5937, 8.1219
Hunter-Lab	95.1552, 1.9563, 1.8013

Details

The HunterLab color **95.1552, 1.9563, 1.8013** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **98.2742, -12.0924, 8.7061**, and the grayscale version is **95.8722, -5.1155, 5.2089**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **70.8709, 2.6131, 0.5231** is the 20% darker color. If you saturate the color by 10%, you get **87.2660, 14.5520, -4.2313**, and if you desaturate by 10%, it is **100.0000, -5.3358, 5.4332**.

Distribution



Red (100%)

Green (94%)

Blue (98%)



Red (100%)

Yellow (94%)

Blue (98%)



Cyan (0%)

Magenta (6%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (6%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 95.1552, 1.9563, 1.8013 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 95.1552, 1.9563, 1.8013 by changing the saturation by 10% instead.


 95.1552, 1.9563,
1.8013

 95.1552, 1.9563,
1.8013


230.1770, -2.9090,
8.0320

 82.7260, 2.3060,
1.2744


121.6965, 1.1207,
2.9687

 70.8889, 2.6117,
0.7855


135.7601, 0.6458,
3.6025

 59.6775, 2.8664,
0.3390

150.3271, 0.1346,
4.2682

 49.1286, 3.0650,
-0.0618

165.3809, -0.4110,
4.9644

 39.2870, 3.2009,
-0.4124

180.9061, -0.9895,
5.6899

 30.2077, 3.2652,
-0.7070

196.8889, -1.5995,

 21.9609, 3.2455,

6.4436

-0.9380

213.3164, -2.2397,
7.2246

■ 14.6413, 3.1232,
-1.0941

■ 8.3008, 3.1932,
-1.2893

■ 95.1552, 1.9563,
1.8013

■ 95.1552, 1.9563,
1.8013

■ 87.2660, 14.5520,
-4.2313

100.0000, -5.3358,
5.4332

■ 79.8722, 27.3518,
-10.0074

■ 73.0626, 40.2137,
-15.3861

■ 66.9400, 52.8670,
-20.1631

■ 61.6199, 64.8566,
-24.0591

■ 57.2193, 75.5189,
-26.7353

■ 53.8356, 84.0479,
-27.8561

■ 51.5122, 89.7094,
-27.2117

■ 50.1968, 92.1841,
-24.8607

Harmonies

Analogous

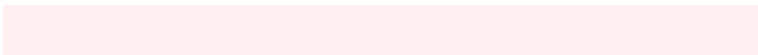
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.1571, -0.7814, -1.2009



95.1552, 1.9563, 1.8013



95.1571, 2.7924, 5.6052

Triad

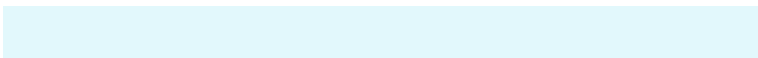
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.1571, 1.9534, 1.8027



95.1571, -5.5304, 12.2612



95.1571, -11.4836, 1.0341

Complementary

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



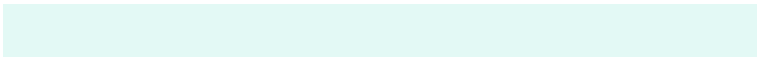
95.1552, 1.9563, 1.8013



98.2742, -12.0924, 8.7061

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.



95.1571, -12.7093, 4.7521



95.1552, 1.9563, 1.8013



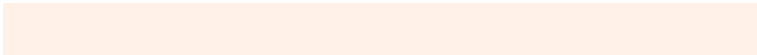
95.1571, -9.3084, 11.1468

Square

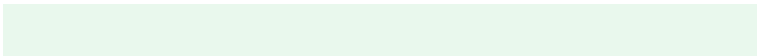
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



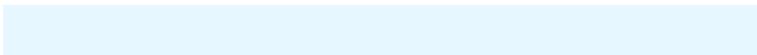
95.1571, 1.9534, 1.8027



95.1571, -1.5705, 11.5443



95.1571, -11.9196, 8.4372



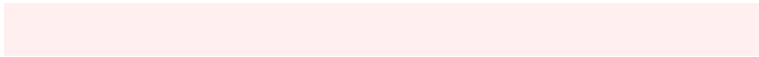
95.1571, -8.5442, -1.6575

Rectangle

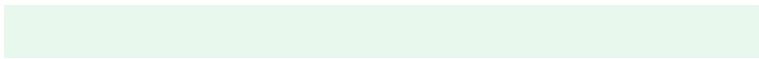
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



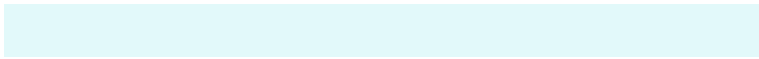
95.1552, 1.9563, 1.8013



95.1571, 2.1525, 8.0559



95.1571, -11.9196, 8.4372



95.1571, -12.1074, 2.2107

Sweetspot

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



95.1571, 1.9534, 1.8027



98.3371, -2.8668, 4.1928



94.2218, -0.9761, -1.4909



45.5332, -1.3830, 1.9682

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.1571, 1.9534, 1.8027



94.2510, 3.3521, 1.1173



94.9132, 0.6337, 5.2775



43.3799, 1.9002, 0.3464



36.0689, 67.0389, -17.5440



11.3351, 21.2045, -6.5731

Inverse Universe

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



95.1571, 1.9534, 1.8027



94.2510, 3.3521, 1.1173



98.5104, -10.7836, 5.3328



43.3799, 1.9002, 0.3464



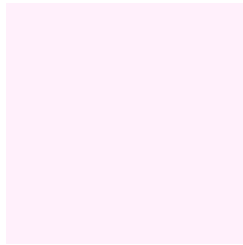
36.0689, 67.0389, -17.5440



11.3351, 21.2045, -6.5731

Previews

White Background



This preview shows how the HunterLab color 95.1552, 1.9563, 1.8013 looks on a white background.

Color Contrast Check

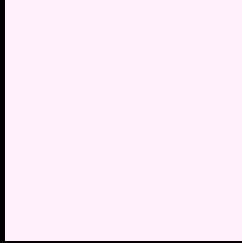
Large Text (above 18pt) WCAG AA × Fail

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 95.1552, 1.9563, 1.8013 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

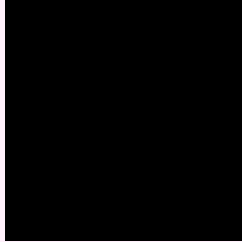
Any Text WCAG AA ✓ Pass

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 95.1552, 1.9563, 1.8013 Background



This preview shows how black text looks on a background with the HunterLab color 95.1552, 1.9563, 1.8013.



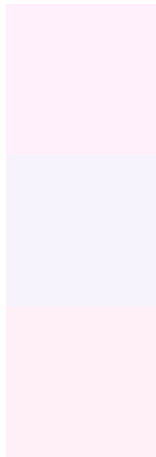
This preview shows how white text looks on a background with the HunterLab color 95.1552, 1.9563,

1.8013.

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

95.1552, 1.9563, 1.8013

Protanopia

95.2816, -2.2846, 0.8463

Deuteranopia

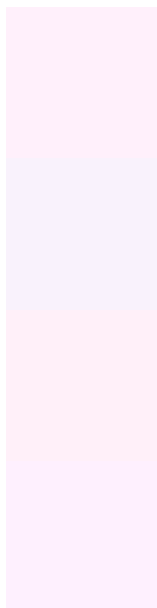
95.0566, 1.4226, 3.2064



Tritanopia

95.1898, 2.3418, -0.2309

Trichromacy



Original Color

95.1552, 1.9563, 1.8013

Protanomaly

95.2220, -0.9460, 1.3155

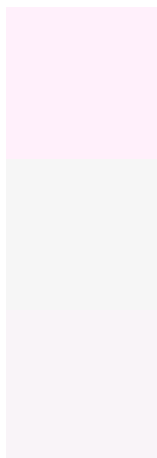
Deuteranomaly

95.0893, 1.5997, 2.7402

Tritanomaly

95.1561, 2.1595, 0.2487

Monochromacy



Original Color

95.1552, 1.9563, 1.8013

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.7175, -2.7247, 3.9236

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.1552, 1.9563, 1.8013 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(255, 240, 251)` looks like.

```
.text, #text, p{  
    color:rgb(255, 240, 251)  
}
```

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(255, 240, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 240, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 95.1552, 1.9563, 1.8013 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(255, 240, 251) }
```


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

```
.border{ border-color:rgb(255, 240, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 240, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 240, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 240, 251);  
box-shadow:4px 4px 4px 4px rgb(255, 240,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.1552, 1.9563, 1.8013 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 240, 251) }
```

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

```
.background{ background-color: rgb(255,  
240, 251) }
```

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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