

Converting Colors

HunterLab(97.4448, 10.0190,
5.1206)

Have a look what the booklet for
HunterLab(97.4448, 10.0190,
5.1206) contains.

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Color

**HunterLab(95.1222, 1.7776,
2.2718)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF0FA
RGB	255, 240, 250
RGB Percent	100%, 94%, 98%
CMY	0.0000, 0.0588, 0.0196
CMYK	0.00, 0.06, 0.02, 0.00
HSL	320°, 100%, 97%
HSV	320°, 6%, 100%
XYZ	89.6554, 90.4823, 103.1821
YIQ	245.6250, 5.7300, 6.2900

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 240, 250
Decimal	16773370
CIE Lab	96.20, 6.75, -3.00
CIE LCh	96, 7.391, 336.024
Yxy	90.4859, 0.3164, 0.3194
Android (android.graphics.Color)	4294963450 (0xFFFFF0FA)
YUV	245.6250, 2.1569, 8.2219
Hunter-Lab	95.1222, 1.7776, 2.2718

Details

The HunterLab color $95.1222, 1.7776, 2.2718$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.3052, -11.9205, 8.2631$, and the grayscale version is $95.8235, -5.1129, 5.2063$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $70.8391, 2.4416, 0.9756$ is the 20% darker color. If you saturate the color by 10%, you get $87.1726, 14.0603, -2.9070$, 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 95.1222, 1.7776, 2.2718 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 95.1222, 1.7776, 2.2718 by changing the saturation by 10% instead.

 95.1222, 1.7776,
2.2718

 95.1222, 1.7776,
2.2718


230.1326, -3.1455,
8.6542

 82.6945, 2.1348,
1.7249


121.6607, 0.9277,
3.4768

 70.8590, 2.4485,
1.2151


135.7229, 0.4459,
4.1284

 59.6492, 2.7116,
0.7467


150.2887, -0.0718,
4.8113

 49.1022, 2.9191,
0.3227

165.3412, -0.6238,
5.5242

 39.2625, 3.0644,
-0.0525

180.8652, -1.2085,
6.2659

 30.1852, 3.1388,
-0.3735

196.8468, -1.8244,

 21.9407, 3.1300,

7.0354

-0.6331

213.2732, -2.4705,
7.8317

■ 14.6237, 3.0196,
-0.8205

■ 8.2834, 3.1099,
-1.0519

■ 95.1222, 1.7776,
2.2718

■ 95.1222, 1.7776,
2.2718

■ 87.1726, 14.0603,
-2.9070

100.0000, -5.3358,
5.4332

■ 79.7126, 26.5398,
-7.7572

■ 72.8309, 39.0827,
-12.1374

■ 66.6307, 51.4303,
-15.8505

■ 61.2289, 63.1427,
-18.6384

■ 56.7458, 73.5693,
-20.2004

■ 53.2835, 81.9081,
-20.2583

■ 50.8915, 87.4157,
-18.6689

■ 49.5223, 89.7557,
-15.5492

Harmonies

Analogous

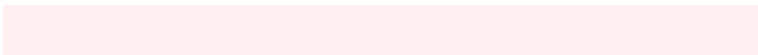
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.1241, -0.6899, -0.6922



95.1222, 1.7776, 2.2718



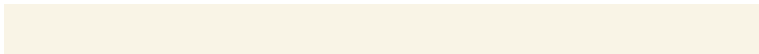
95.1241, 2.3897, 5.9136

Triad

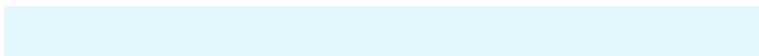
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.1241, 1.7747, 2.2732



95.1241, -5.8560, 11.9148



95.1241, -10.9910, 0.9447

Complementary

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



95.1222, 1.7776, 2.2718



98.3052, -11.9205, 8.2631

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.



95.1241, -12.3275, 4.4362



95.1222, 1.7776, 2.2718



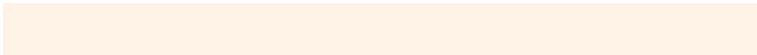
95.1241, -9.3932, 10.6962

Square

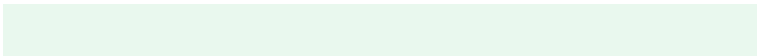
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



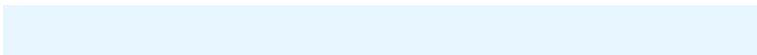
95.1241, 1.7747, 2.2732



95.1241, -2.0554, 11.3871



95.1241, -11.7472, 7.9937



95.1241, -8.0686, -1.4803

Rectangle

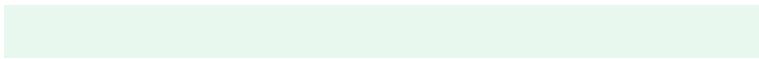
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



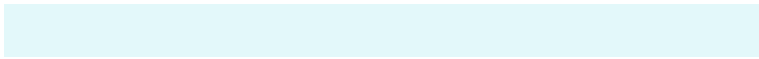
95.1222, 1.7776, 2.2718



95.1241, 1.6597, 8.2145



95.1241, -11.7472, 7.9937



95.1241, -11.6385, 2.0377

Sweetspot

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



95.1241, 1.7747, 2.2732



98.3260, -2.9271, 4.3503



94.3170, -0.6496, -1.3665



45.5283, -1.4095, 2.0374

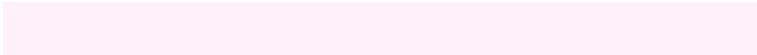
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

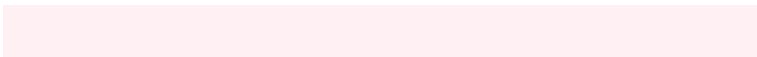
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.1241, 1.7747, 2.2732



94.2114, 3.1389, 1.6799



94.8815, 0.4612, 5.7316



43.3600, 1.7929, 0.6299



35.5726, 65.2631, -10.6872



11.1910, 20.6908, -4.5967

Inverse Universe

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



95.1241, 1.7747, 2.2732



94.2114, 3.1389, 1.6799



98.5426, -10.6056, 4.8741



43.3600, 1.7929, 0.6299



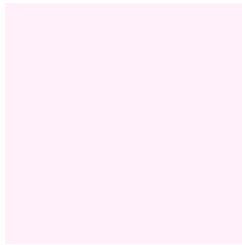
35.5726, 65.2631, -10.6872



11.1910, 20.6908, -4.5967

Previews

White Background



This preview shows how the HunterLab color 95.1222, 1.7776, 2.2718 looks on a white background.

Color Contrast Check

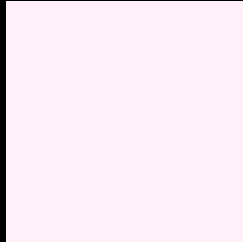
Large Text (above 18pt) WCAG AA × Fail

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 95.1222, 1.7776, 2.2718 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

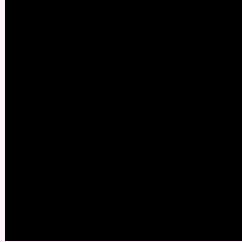
Any Text WCAG AA ✓ Pass

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 95.1222, 1.7776, 2.2718 Background



This preview shows how black text looks on a background with the HunterLab color 95.1222, 1.7776, 2.2718.

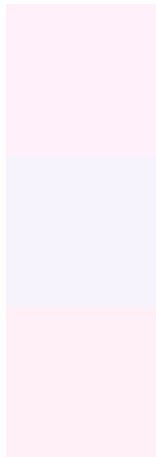


This preview shows how white text looks on a background with the HunterLab color 95.1222, 1.7776,

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

95.1222, 1.7776, 2.2718

Protanopia

95.2482, -2.4664, 1.3209

Deuteranopia

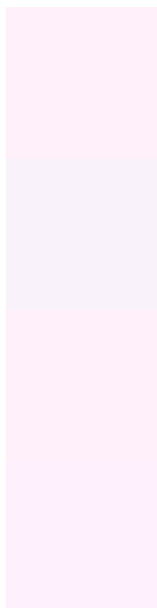
95.0566, 1.4226, 3.2064



Tritanopia

95.1898, 2.3418, -0.2309

Trichromacy



Original Color

95.1222, 1.7776, 2.2718

Protanomaly

95.1888, -1.1265, 1.7880

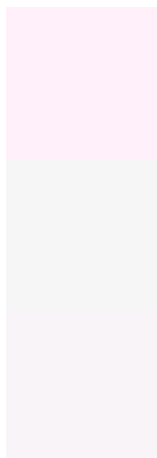
Deuteranomaly

95.0893, 1.5997, 2.7402

Tritanomaly

95.1225, 1.9780, 0.7262

Monochromacy



Original Color

95.1222, 1.7776, 2.2718

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.6852, -2.9012, 4.3846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.1222, 1.7776, 2.2718 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, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 240, 250)  
}
```

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, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 240, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 95.1222, 1.7776, 2.2718 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, 250) }
```


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

```
.border{ border-color:rgb(255, 240, 250) }
```

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, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 240, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 240, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 240,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.1222, 1.7776, 2.2718 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, 250) }
```

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

```
.background{ background-color: rgb(255,  
240, 250) }
```

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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