

Converting Colors

HunterLab(100.0000, 17.6656,
7.1041)

Have a look what the booklet for
HunterLab(100.0000, 17.6656,
7.1041) contains.

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Color

**HunterLab(95.1885, 2.1358,
1.3286)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF0FC
RGB	255, 240, 252
RGB Percent	100%, 94%, 99%
CMY	0.0000, 0.0588, 0.0118
CMYK	0.00, 0.06, 0.01, 0.00
HSL	312°, 100%, 97%
HSV	312°, 6%, 100%
XYZ	89.9708, 90.6085, 104.8428
YIQ	245.8530, 5.0880, 6.9120

Conversions

Conversions Part 2

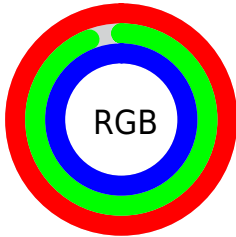
Format	Color
R_{YB}	255, 240, 252
Decimal	16773372
CIE _{Lab}	96.25, 7.10, -3.96
CIE _{LCh}	96, 8.133, 330.848
Yxy	90.6121, 0.3152, 0.3175
Android (android.graphics.Color)	4294963452 (0xFFFF0FC)
YUV	245.8530, 3.0305, 8.0219
Hunter-Lab	95.1885, 2.1358, 1.3286

Details

The HunterLab color 95.1885, 2.1358, 1.3286 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.2434, -12.2635, 9.1471, and the grayscale version is 95.9210, -5.1181, 5.2116.

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 87.3608, 15.0500, -5.5727, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

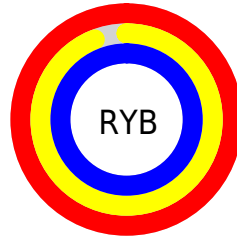
Distribution



Red (100%)

Green (94%)

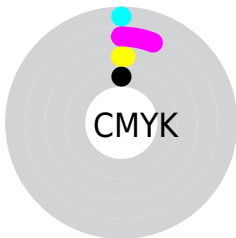
Blue (99%)



Red (100%)

Yellow (94%)

Blue (99%)

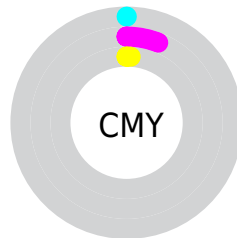


Cyan (0%)

Magenta (6%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.1885, 2.1358, 1.3286 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 95.1885, 2.1358, 1.3286 by changing the saturation by 10% instead.

95.1885, 2.1358,
1.3286

95.1885, 2.1358,
1.3286

230.2216, -2.6717,
7.4084

82.7577, 2.4778,
0.8215

121.7326, 1.3145,
2.4586

70.9191, 2.7755,
0.3534

135.7975, 0.8464,
3.0747

59.7060, 3.0219,
-0.0714

150.3659, 0.3418,
3.7233

49.1553, 3.2116,
-0.4492

165.4209, -0.1975,
4.4028

39.3118, 3.3381,
-0.7754

180.9474, -0.7698,
5.1121

30.2304, 3.3924,
-1.0440

196.9313, -1.3737,

21.9814, 3.3617,

5.8502

-1.2469

213.3599, -2.0081,
6.6159

■ 14.6592, 3.2273,
-1.3723

■ 8.3182, 3.2764,
-1.5322

■ 95.1885, 2.1358,
1.3286

■ 95.1885, 2.1358,
1.3286

■ 87.3608, 15.0500,
-5.5727

100.0000, -5.3358,
5.4332

■ 80.0355, 28.1807,
-12.3048

■ 73.3018, 41.3780,
-18.7298

■ 67.2625, 54.3586,
-24.6377

■ 62.0316, 66.6518,
-29.7297

■ 57.7231, 77.5806,
-33.6291

■ 54.4294, 86.3347,
-35.9443

■ 52.1879, 92.1897,
-36.3990

■ 50.9409, 94.8448,
-34.9944

Harmonies

Analogous

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



95.1904, -0.8723, -1.7123



95.1885, 2.1358, 1.3286



95.1904, 3.1962, 5.2961

Triad

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



95.1904, 2.1329, 1.3300



95.1904, -5.2048, 12.6066



95.1904, -11.9754, 1.1229

Complementary

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



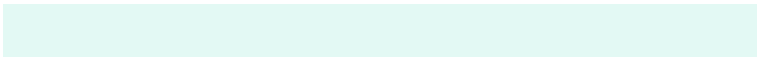
95.1885, 2.1358, 1.3286



98.2434, -12.2635, 9.1471

Split Complementary

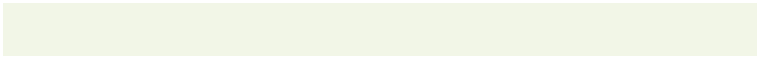
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.1904, -13.0910, 5.0667



95.1885, 2.1358, 1.3286



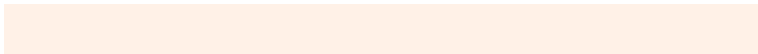
95.1904, -9.2242, 11.5953

Square

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



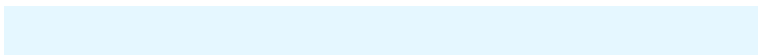
95.1904, 2.1329, 1.3300



95.1904, -1.0847, 11.7018



95.1904, -12.0925, 8.8784



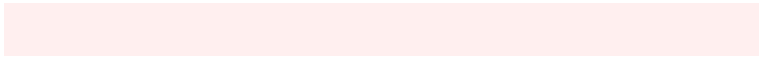
95.1904, -9.0188, -1.8355

Rectangle

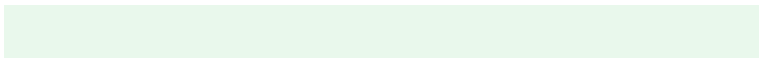
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



95.1885, 2.1358, 1.3286



95.1904, 2.6465, 7.8975



95.1904, -12.0925, 8.8784



95.1904, -12.5758, 2.3829

Sweetspot

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



95.1904, 2.1329, 1.3300



98.3481, -2.8064, 4.0350



94.1036, -1.3828, -1.6457



45.5380, -1.3565, 1.8988

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.1904, 2.1329, 1.3300



94.2908, 3.5665, 0.5514



94.9533, 0.8504, 4.7069



43.4000, 2.0082, 0.0612



36.6182, 68.9910, -25.0289



11.4920, 21.7604, -8.6976

Inverse Universe

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



95.1904, 2.1329, 1.3300



94.2908, 3.5665, 0.5514



98.4704, -11.0049, 5.9033



43.4000, 2.0082, 0.0612



36.6182, 68.9910, -25.0289



11.4920, 21.7604, -8.6976

Previews

White Background



This preview shows how the HunterLab color 95.1885, 2.1358, 1.3286 looks on a white background.

Color Contrast Check

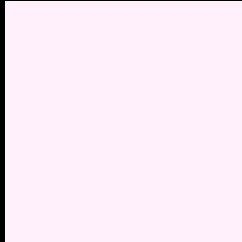
Large Text (above 18pt) WCAG AA × Fail

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 95.1885, 2.1358, 1.3286 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 95.1885, 2.1358, 1.3286 Background



This preview shows how black text looks on a background with the HunterLab color 95.1885, 2.1358, 1.3286.



This preview shows how white text looks on a background with the HunterLab color 95.1885, 2.1358,

1.3286.

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

95.1885, 2.1358, 1.3286

Protanopia

95.3151, -2.1019, 0.3696

Deuteranopia

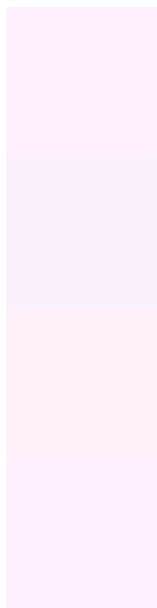
95.0893, 1.5997, 2.7402



Tritanopia

95.0909, 2.0053, -0.3591

Trichromacy



Original Color

95.1885, 2.1358, 1.3286

Protanomaly

95.2554, -0.7646, 0.8408

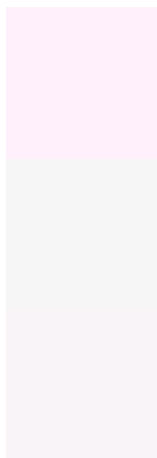
Deuteranomaly

95.1222, 1.7776, 2.2718

Tritanomaly

95.1561, 2.1595, 0.2487

Monochromacy



Original Color

95.1885, 2.1358, 1.3286

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 95.1885, 2.1358, 1.3286 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, 252)` looks like.

```
.text, #text, p{  
    color:rgb(255, 240, 252)  
}
```

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, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 240, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 95.1885, 2.1358, 1.3286 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, 252) }
```


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

```
.border{ border-color:rgb(255, 240, 252) }
```

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, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 240, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 240, 252);  
box-shadow:4px 4px 4px 4px rgb(255, 240,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.1885, 2.1358, 1.3286 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, 252) }
```

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

```
.background{ background-color: rgb(255,  
240, 252) }
```

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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