

Converting Colors

HunterLab(93.9986, 4.2972,
-1.6775)

Have a look what the booklet for
HunterLab(93.9986, 4.2972, -1.6775)
contains.

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Color

**HunterLab(93.9584, 4.4983,
-1.7243)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>#FEECFF</code>
RGB	<code>254, 236, 255</code>
RGB Percent	<code>100%, 93%, 100%</code>
CMY	<code>0.0039, 0.0745, 0.0000</code>
CMYK	<code>0.00, 0.07, 0.00, 0.00</code>
HSL	<code>297°, 100%, 96%</code>
HSV	<code>297°, 7%, 100%</code>
XYZ	<code>88.9186, 88.2818, 106.9614</code>
YIQ	<code>243.5480, 4.6290, 9.7250</code>

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 236, 255
Decimal	16706815
CIE _{Lab}	95.28, 9.36, -6.95
CIE _{LCh}	95, 11.659, 323.390
Yxy	88.2855, 0.3129, 0.3107
Android (android.graphics.Color)	4294896895 (0xFFFEECFF)
YUV	243.5480, 5.6458, 9.1664
Hunter-Lab	93.9584, 4.4983, -1.7243

Details

The HunterLab color $93.9584, 4.4983, -1.7243$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.7659, -14.3871, 11.8624$, and the grayscale version is $94.8899, -5.0631, 5.1555$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.7066, 4.8730, -2.4042$ is the 20% darker color. If you saturate the color by 10%, you get $86.2454, 17.9701, -11.5802$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

Distribution



- Red (100%)
- Green (93%)
- Blue (100%)



- Red (100%)
- Yellow (93%)
- Blue (100%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.9584, 4.4983, -1.7243 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 93.9584, 4.4983, -1.7243 by changing the saturation by 10% instead.

93.9584, 4.4983,
-1.7243

93.9584, 4.4983,
-1.7243

228.5690, 0.4770,
3.3938

81.5840, 4.7366,
-2.1042

120.3971, 3.8728,
-0.8314

69.8046, 4.9252,
-2.4407

134.4122, 3.4971,
-0.3281

58.6539, 5.0568,
-2.7275

148.9326, 3.0817,
0.2111

48.1697, 5.1250,
-2.9601

163.9411, 2.6289,
0.7846

38.3974, 5.1217,
-3.1327

179.4225, 2.1405,
1.3909

29.3933, 5.0363,
-3.2379

195.3627, 1.6181,

21.2295, 4.8534,

2.0287

-3.2661

211.7488, 1.0632,
2.6966

■ 14.0034, 4.5506,
-3.2042

■ 7.6462, 4.9251,
-3.4215

■ 93.9584, 4.4983,
-1.7243

■ 93.9584, 4.4983,
-1.7243

■ 86.2454, 17.9701,
-11.5802

100.0000, -5.3358,
5.4332

■ 79.0503, 31.6935,
-21.6933

■ 72.4647, 45.5003,
-31.9583

■ 66.5927, 59.0750,
-42.1646

■ 61.5477, 71.9012,
-51.9531

■ 57.4398, 83.2524,
-60.8035

■ 54.3517, 92.2878,
-68.0967

■ 52.3051, 98.2999,
-73.2908

■ 51.2135, 101.0933,
-76.2004

Harmonies

Analogous

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



93.9604, -0.3591, -5.6112



93.9584, 4.4983, -1.7243



93.9604, 6.8095, 3.8327

Triad

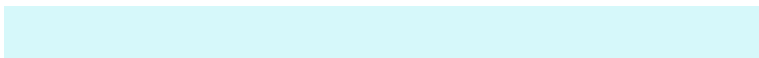
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.9604, 4.4957, -1.7219



93.9604, -3.6767, 15.4492



93.9604, -15.4513, 0.6179

Complementary

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



93.9584, 4.4983, -1.7243



97.7659, -14.3871, 11.8624

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.



93.9604, -16.2890, 6.3785



93.9584, 4.4983, -1.7243



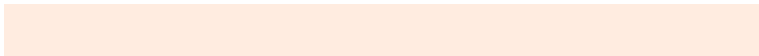
93.9604, -9.5888, 14.7081

Square

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



93.9604, 4.4957, -1.7219



93.9604, 2.0148, 13.5649



93.9604, -14.1686, 11.4729



93.9604, -11.8508, -4.2018

Rectangle

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



93.9584, 4.4983, -1.7243



93.9604, 6.5593, 7.6394



93.9604, -14.1686, 11.4729



93.9604, -16.0615, 2.5175

Sweetspot

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



93.9604, 4.4957, -1.7219



98.3556, -2.7140, 3.5280



92.6175, -2.1026, -3.5304



45.5413, -1.3159, 1.6760

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.9604, 4.4957, -1.7219



92.7326, 6.5661, -3.2325



93.7846, 3.3483, 2.3359



42.7187, 3.3501, -1.7235



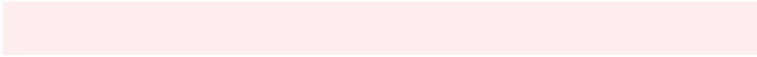
36.9060, 73.4246, -55.3905



11.5779, 23.0001, -17.1115

Inverse Universe

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



93.4714, 1.6575, 6.8021



92.1408, 3.1398, 7.1024



97.9285, -13.3068, 8.1775



42.4294, 1.6766, 3.3316



33.3629, 57.2010, 21.0466



10.4354, 17.9412, 6.1977

Previews

White Background



This preview shows how the HunterLab color 93.9584, 4.4983, -1.7243 looks on a white background.

Color Contrast Check

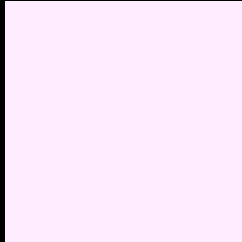
Large Text (above 18pt) WCAG AA × Fail

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 93.9584, 4.4983, -1.7243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

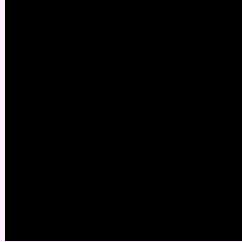
Any Text WCAG AA ✓ Pass

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 93.9584, 4.4983, -1.7243 Background



This preview shows how black text looks on a background with the HunterLab color 93.9584, 4.4983, -1.7243.



This preview shows how white text looks on a background with the HunterLab color 93.9584, 4.4983, -1.7243.

-1.743.

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

93.9584, 4.4983, -1.7243

Protanopia

93.9367, -1.9478, -1.8643

Deuteranopia

93.9570, 4.2896, -0.1443



Tritanopia

93.9584, 4.4983, -1.7243

Trichromacy



Original Color

93.9584, 4.4983, -1.7243

Protanomaly

94.0988, 0.2142, -1.6237

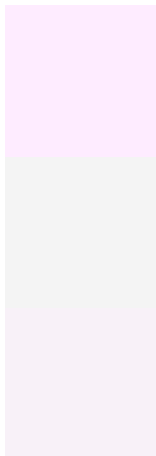
Deuteranomaly

93.9908, 4.4715, -0.6249

Tritanomaly

93.9584, 4.4983, -1.7243

Monochromacy



Original Color

93.9584, 4.4983, -1.7243

Achromatopsia

95.1137, -5.0750, 5.1677

Achromatomaly

94.6807, -1.4642, 2.7044

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.9584, 4.4983, -1.7243 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(254, 236, 255)` looks like.

```
.text, #text, p{  
    color:rgb(254, 236, 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(254, 236, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 236, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 93.9584, 4.4983, -1.7243 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(254, 236, 255) }
```


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

```
.border{ border-color:rgb(254, 236, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 236, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 236, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 236, 255);  
box-shadow:4px 4px 4px 4px rgb(254, 236,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.9584, 4.4983, -1.7243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 236, 255) }
```

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

```
.background{ background-color: rgb(254,  
236, 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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