

Converting Colors

HunterLab(94.0621, -1.6946,
11.6221)

Have a look what the booklet for
HunterLab(94.0621, -1.6946,
11.6221) contains.

HunterLab(94.0241, -1.7631, 11.6223)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(94.0241, -1.7631,
11.6223)**

Conversions

Conversions Part 1

Format	Color
Hex	FEEFE4
RGB	254, 239, 228
RGB Percent	100%, 94%, 89%
CMY	0.0039, 0.0627, 0.1059
CMYK	0.00, 0.06, 0.10, 0.00
HSL	25°, 93%, 95%
HSV	25°, 10%, 100%
XYZ	85.7432, 88.4053, 85.9436
YIQ	242.2310, 12.4710, -0.2410

Conversions

Conversions Part 2

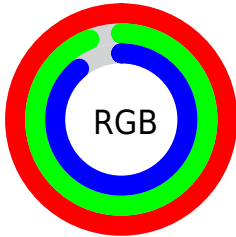
Format	Color
R_{YB}	254, 247, 228
Decimal	16707556
CIE _{Lab}	95.33, 3.24, 7.12
CIE _{LCh}	95, 7.822, 65.505
Yxy	88.4092, 0.3297, 0.3399
Android (android.graphics.Color)	4294897636 (0xFFFEFE4)
YUV	242.2310, -7.0159, 10.3214
Hunter-Lab	94.0241, -1.7631, 11.6223

Details

The HunterLab color **94.0241, -1.7631, 11.6223** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **93.6746, -7.8014, -1.7631**, and the grayscale version is **94.3596, -5.0348, 5.1267**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **69.8244, -0.7572, 9.4417** is the 20% darker color. If you saturate the color by 10%, you get **88.8072, 2.0831, 17.2042**, and if you desaturate by 10%, it is **99.4252, -5.2345, 5.5575**.

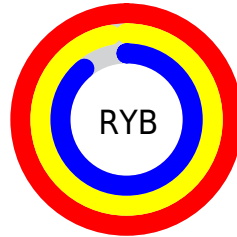
Distribution



Red (100%)

Green (94%)

Blue (89%)



Red (100%)

Yellow (97%)

Blue (89%)

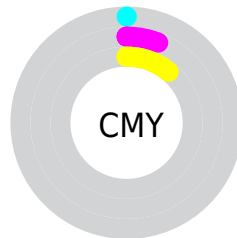


Cyan (0%)

Magenta (6%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.0241, -1.7631, 11.6223 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 94.0241, -1.7631, 11.6223 by changing the saturation by 10% instead.

94.0241, -1.7631,
11.6223

94.0241, -1.7631,
11.6223

228.6575, -7.8470,
21.3426

81.6468, -1.2521,
10.6279

120.4686, -2.9012,
13.6638

69.8642, -0.7778,
9.6470

134.4864, -3.5193,
14.7090

58.7101, -0.3456,
8.6796

149.0093, -4.1690,
15.7713

48.2224, 0.0408,
7.7235

164.0203, -4.8487,
16.8510

38.4463, 0.3768,
6.7751

179.5041, -5.5574,
17.9479

29.4380, 0.6563,
5.8289

195.4466, -6.2940,

21.2695, 0.8708,

19.0623

4.8751

211.8350, -7.0575,
20.1939

■ 14.0383, 1.0076,
3.8953

■ 7.6837, 1.4289,
4.2584

■ 94.0241, -1.7631,
11.6223

■ 94.0241, -1.7631,
11.6223

■ 88.8072, 2.0831,
17.2042

99.4252, -5.2345,
5.5575

■ 83.7868, 6.3444,
22.2317

99.9055, -5.6647,
5.3161

■ 78.9860, 11.0470,
26.6298

■ 74.4282, 16.2119,
30.3138

70.1397, 21.8454,
33.1945

66.1483, 27.9304,
35.1857

62.4832, 34.4148,
36.2193

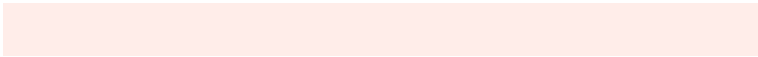
59.1720, 41.1967,
36.2724

56.2962, 47.9193,
35.5284

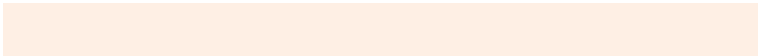
Harmonies

Analogous

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



94.0262, 1.4132, 9.3267



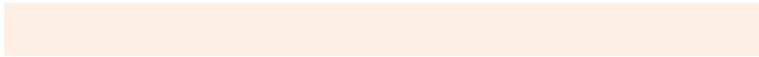
94.0241, -1.7631, 11.6223



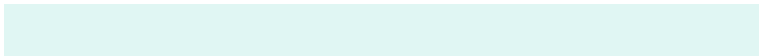
94.0262, -5.7692, 12.2092

Triad

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



94.0262, -1.7657, 11.6237



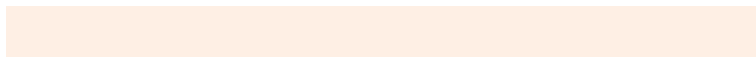
94.0262, -12.6618, 4.4034



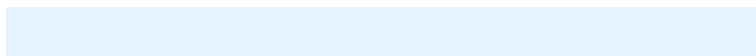
94.0262, -0.4484, -1.1256

Complementary

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



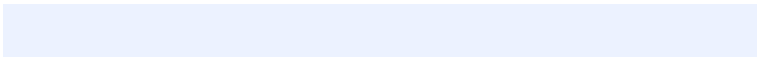
94.0241, -1.7631, 11.6223



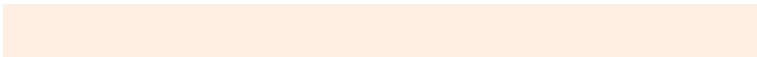
93.6746, -7.8014, -1.7631

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.



94.0262, -4.2725, -2.5723



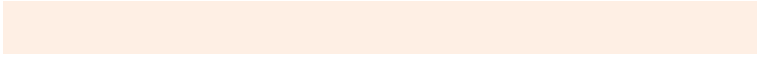
94.0241, -1.7631, 11.6223



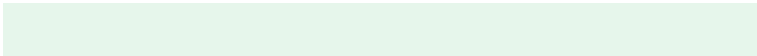
94.0262, -11.2887, 0.7055

Square

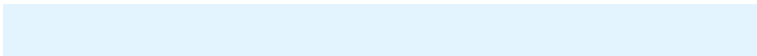
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



94.0262, -1.7657, 11.6237



94.0262, -12.0161, 8.1433



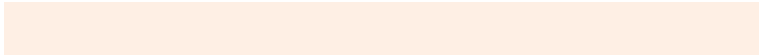
94.0262, -8.2347, -1.8884



94.0262, 2.1827, 1.9890

Rectangle

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



94.0241, -1.7631, 11.6223



94.0262, -8.3575, 11.5725



94.0262, -8.2347, -1.8884



94.0262, -1.6394, -1.8290

Sweetspot

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



94.0262, -1.7657, 11.6237



98.3535, -4.3308, 7.3123



91.1263, 6.6768, 1.0119



45.3005, -1.8769, 3.6122

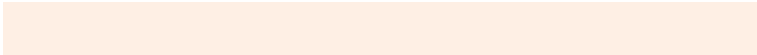
0.0000, NaN, NaN



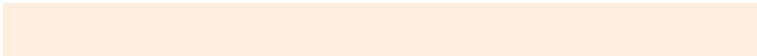
46.2646, -2.4686, 2.5136

Same Dimension

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



94.0262, -1.7657, 11.6237



93.5071, -1.1193, 12.7033



98.0762, -8.4952, 15.9129



43.8757, -0.9439, 5.2034



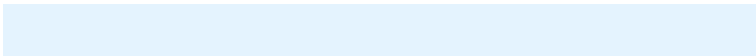
41.2140, 33.9315, 25.9899



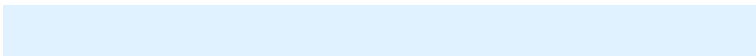
13.6554, 8.6474, 8.5658

Inverse Universe

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



93.6746, -7.8014, -1.7631



93.0937, -8.2141, -3.0342



89.6312, -1.0625, -6.8140



43.7239, -3.5510, -0.5788



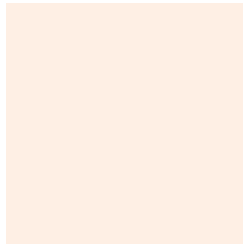
38.7166, 1.5871, -51.8186



12.9461, -0.9720, -14.0832

Previews

White Background



This preview shows how the HunterLab color 94.0241, -1.7631, 11.6223 looks on a white background.

Color Contrast Check

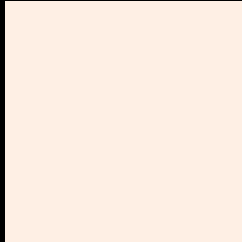
Large Text (above 18pt) WCAG AA × Fail

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 94.0241, -1.7631, 11.6223 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

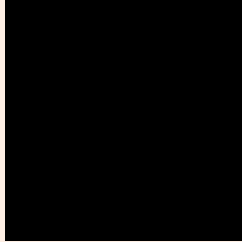
Any Text WCAG AA ✓ Pass

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 94.0241, -1.7631, 11.6223 Background



This preview shows how black text looks on a background with the HunterLab color 94.0241, -1.7631, 11.6223.

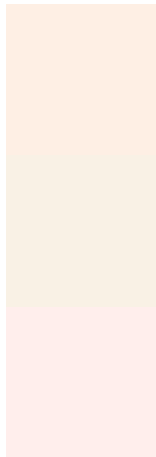


This preview shows how white text looks on a background with the HunterLab color 94.0241, -1.7631,

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

94.0241, -1.7631, 11.6223

Protanopia

94.1846, -4.3647, 11.2951

Deuteranopia

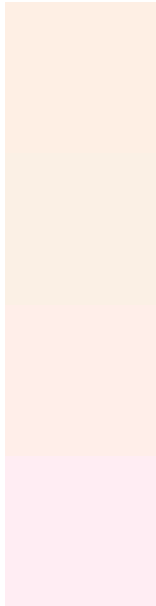
94.0559, 0.4256, 7.9401



Tritanopia

93.9570, 4.2896, -0.1443

Trichromacy



Original Color

94.0241, -1.7631, 11.6223

Protanomaly

94.0673, -3.1593, 11.1857

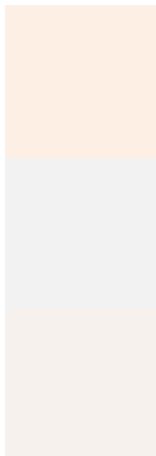
Deuteranomaly

93.9640, -0.0732, 9.2556

Tritanomaly

93.9678, 2.1537, 4.4385

Monochromacy



Original Color

94.0241, -1.7631, 11.6223

Achromatopsia

94.2297, -5.0279, 5.1197

Achromatomaly

94.1371, -4.0442, 7.4738

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.0241, -1.7631, 11.6223 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, 239, 228)` looks like.

```
.text, #text, p{  
    color:rgb(254, 239, 228)  
}
```

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, 239, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 239, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 94.0241, -1.7631, 11.6223 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, 239, 228) }
```


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

```
.border{ border-color:rgb(254, 239, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 239, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 239, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 239, 228);  
box-shadow:4px 4px 4px 4px rgb(254, 239,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 94.0241, -1.7631, 11.6223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 239, 228) }
```

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

```
.background{ background-color: rgb(254,  
239, 228) }
```

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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