

Converting Colors

HunterLab(95.4387, -10.0522,
26.9988)

Have a look what the booklet for
HunterLab(95.4387, -10.0522,
26.9988) contains.

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Color

**HunterLab(95.4288,
-10.0027, 26.9171)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF6C2
RGB	255, 246, 194
RGB Percent	100%, 96%, 76%
CMY	0.0000, 0.0353, 0.2392
CMYK	0.00, 0.04, 0.24, 0.00
HSL	51°, 100%, 88%
HSV	51°, 24%, 100%
XYZ	83.9333, 91.0666, 64.1928
YIQ	242.7630, 22.0560, -14.2640

Conversions

Conversions Part 2

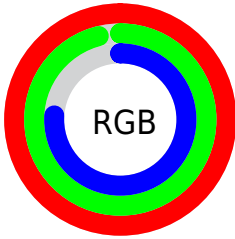
Format	Color
R _Y B	205, 255, 194
Decimal	16774850
CIE Lab	96.44, -4.95, 26.16
CIE LCh	96, 26.621, 100.712
Yxy	91.0706, 0.3509, 0.3807
Android (android.graphics.Color)	4294964930 (0xFFFFF6C2)
YUV	242.7630, -24.0402, 10.7318
Hunter-Lab	95.4288, -10.0027, 26.9171

Details

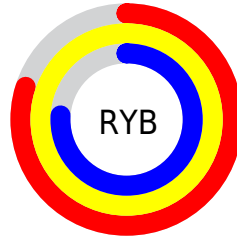
The HunterLab color **95.4288, -10.0027, 26.9171** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **78.3578, 3.3214, -23.2437**, and the grayscale version is **94.6644, -5.0511, 5.1433**.

A 20% lighter version of the original color is **99.8724, -6.0350, 7.2541**, and **71.2223, -8.2598, 23.0880** is the 20% darker color. If you saturate the color by 10%, you get **93.6788, -11.1583, 33.9270**, and if you desaturate by 10%, it is **97.2764, -8.3787, 18.7356**.

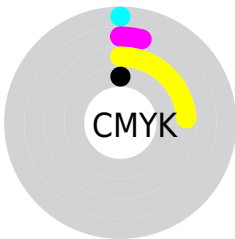
Distribution



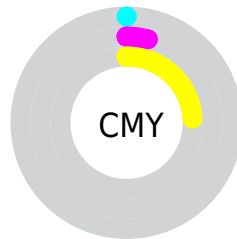
- Red (100%)
- Green (96%)
- Blue (76%)



- Red (80%)
- Yellow (100%)
- Blue (76%)



- Cyan (0%)
- Magenta (4%)
- Yellow (24%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.4288, -10.0027, 26.9171 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 95.4288, -10.0027, 26.9171 by changing the saturation by 10% instead.

95.4288, -10.0027,
26.9171

95.4288, -10.0027,
26.9171

230.5444,
-18.9301, 43.5648

82.9873, -9.1130,
24.9685

121.9937,
-11.8514, 30.7227

71.1372, -8.2404,
22.9751

136.0683,
-12.8043, 32.5906

59.9119, -7.3874,
20.9254

150.6460,
-13.7770, 34.4421

49.3483, -6.5534,
18.8027

165.7101,
-14.7693, 36.2809

39.4910, -5.7372,
16.5831

181.2452,
-15.7810, 38.1103

30.3946, -4.9365,
14.2327

197.2377,

22.1290, -4.1469,

-16.8119, 39.9327

11.7009

213.6746,
-17.8616, 41.7502

■ 14.7882, -3.3603,
9.7388

■ 8.4430, -3.0047,
5.9101

■ 95.4288, -10.0027,
26.9171

■ 95.4288, -10.0027,
26.9171

■ 93.6788, -11.1583,
33.9270

■ 97.2764, -8.3787,
18.7356

■ 92.0197, -11.8354,
39.7507

■ 99.2148, -6.2832,
9.4009

■ 90.4526, -12.0412,
44.3924

■ 100.0000, -5.3358,
5.4332

■ 88.9755, -11.7870,
47.8725

■ 87.5849, -11.0926,
50.2333

■ 86.2758, -9.9885,
51.5461

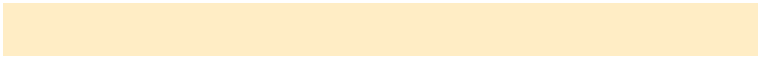
■ 85.0405, -8.5209,
51.9240

■ 84.3169, -7.5000,
51.8244

Harmonies

Analogous

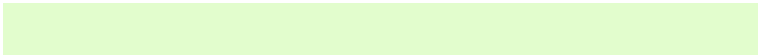
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.4309, 3.8763, 26.1787



95.4288, -10.0027, 26.9171



95.4309, -21.8829, 22.4990

Triad

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



95.4309, -10.0057, 26.9183



95.4309, -24.4896, -12.8863



95.4309, 21.4129, -3.5745

Complementary

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



95.4288, -10.0027, 26.9171



78.3578, 3.3214, -23.2437

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.



95.4309, 12.9357, -16.1146



95.4288, -10.0027, 26.9171



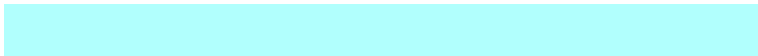
95.4309, -13.7506, -21.9992

Square

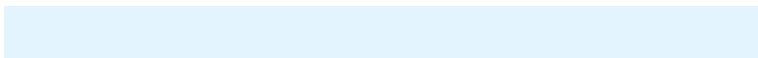
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



95.4309, -10.0057, 26.9183



95.4309, -29.9221, 0.3557



95.4309, -0.0872, -23.2584



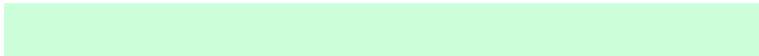
95.4309, 22.5575, 9.7926

Rectangle

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



95.4288, -10.0027, 26.9171



95.4309, -27.2691, 16.7947



95.4309, -0.0872, -23.2584



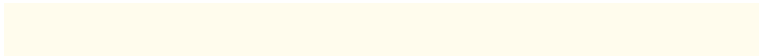
95.4309, 19.3045, -8.0736

Sweetspot

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



95.4309, -10.0057, 26.9183



98.6081, -6.9779, 12.3964



80.1022, 18.7730, 7.7969



45.5661, -3.2889, 6.0010

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

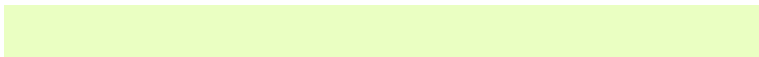
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.4309, -10.0057, 26.9183



94.5293, -10.6506, 30.6259



96.3579, -21.6979, 27.5899



45.3953, -3.4747, 6.8257



61.0914, -5.6527, 37.5453



19.3719, -2.2617, 11.8973

Inverse Universe

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



78.3578, 3.3214, -23.2437



73.9788, 5.5537, -30.1404



77.6562, 14.5903, -24.1255



42.2016, -1.0214, -2.4630



21.4768, 44.2940, -122.4622



7.5589, 10.8667, -32.9060

Previews

White Background



This preview shows how the HunterLab color 95.4288, -10.0027, 26.9171 looks on a white background.

Color Contrast Check

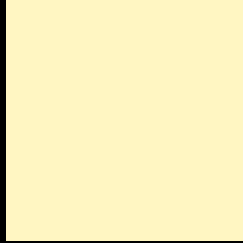
Large Text (above 18pt) WCAG AA × Fail

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 95.4288, -10.0027, 26.9171 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

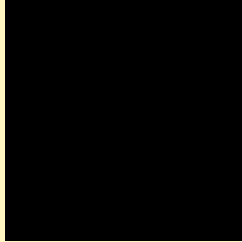
Any Text WCAG AA ✓ Pass

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 95.4288, -10.0027, 26.9171 Background



This preview shows how black text looks on a background with the HunterLab color 95.4288, -10.0027, 26.9171.



This preview shows how white text looks on a background with the HunterLab color 95.4288,

-10.0027,26.9171.

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

95.4288, -10.0027, 26.9171

Protanopia

95.2709, -6.3418, 19.4183

Deuteranopia

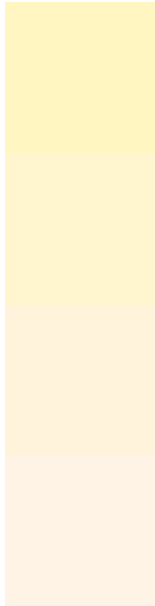
95.5519, -2.5585, 10.5329



Tritanopia

95.4650, 1.4196, 2.1673

Trichromacy



Original Color

95.4288, -10.0027, 26.9171

Protanomaly

95.4050, -7.8643, 22.3620

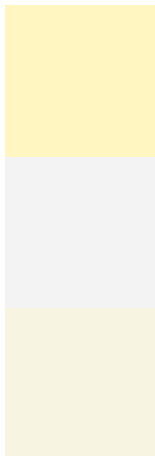
Deuteranomaly

95.4337, -5.4488, 17.0743

Tritanomaly

95.4329, -3.2079, 12.2387

Monochromacy



Original Color

95.4288, -10.0027, 26.9171

Achromatopsia

94.6715, -5.0514, 5.1437

Achromatomaly

94.8218, -7.2470, 13.7607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.4288, -10.0027, 26.9171 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, 246, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 246, 194)  
}
```

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, 246, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 246, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 95.4288, -10.0027, 26.9171 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, 246, 194) }
```


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

```
.border{ border-color:rgb(255, 246, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 246, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 246, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 246, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 246,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.4288, -10.0027, 26.9171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 246, 194) }
```

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

```
.background{ background-color: rgb(255,  
246, 194) }
```

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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