

Converting Colors

HunterLab(96.2099, -2.4043,
6.4643)

Have a look what the booklet for
HunterLab(96.2099, -2.4043, 6.4643)
contains.

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Color

**HunterLab(96.2908, -2.6167,
6.5883)**

Conversions

Conversions Part 1

Format	Color
Hex	FDF5F4
RGB	253, 245, 244
RGB Percent	99%, 96%, 96%
CMY	0.0078, 0.0392, 0.0431
CMYK	0.00, 0.03, 0.04, 0.01
HSL	7°, 69%, 97%
HSV	7°, 4%, 99%
XYZ	89.4896, 92.7192, 98.7679
YIQ	247.2780, 5.0890, 1.3850

Conversions

Conversions Part 2

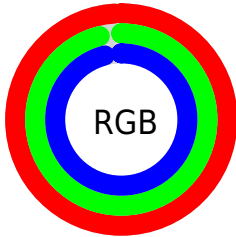
Format	Color
R _Y B	253, 245, 244
Decimal	16643572
CIE Lab	97.12, 2.50, 1.42
CIE LCh	97, 2.874, 29.622
Yxy	92.7232, 0.3185, 0.3300
Android (android.graphics.Color)	4294833652 (0xFFFD5F4)
YUV	247.2780, -1.6161, 5.0182
Hunter-Lab	96.2908, -2.6167, 6.5883

Details

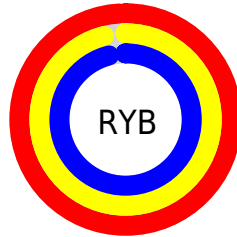
The HunterLab color 96.2908, -2.6167, 6.5883 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.9512, -7.6810, 3.9721, and the grayscale version is 96.5727, -5.1529, 5.2470.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 71.9457, -1.7546, 5.0940 is the 20% darker color. If you saturate the color by 10%, you get 88.6036, 5.1391, 9.9792, and if you desaturate by 10%, it is 99.8113, -5.9928, 5.1993.

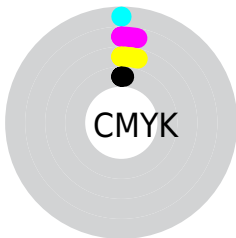
Distribution



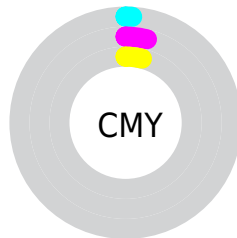
- Red (99%)
- Green (96%)
- Blue (96%)



- Red (99%)
- Yellow (96%)
- Blue (96%)



- Cyan (0%)
- Magenta (3%)
- Yellow (4%)
- Black (1%)





- Cyan (1%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 96.2908, -2.6167, 6.5883 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 96.2908, -2.6167, 6.5883 by changing the saturation by 10% instead.


 96.2908, -2.6167,
6.5883

 96.2908, -2.6167,
6.5883


231.7003, -9.0008,
14.4247

 83.8102, -2.0653,
5.8485


122.9290, -3.8298,
8.1557

 71.9190, -1.5487,
5.1362


137.0381, -4.4834,
8.9783

 60.6504, -1.0718,
4.4541


151.6493, -5.1671,
9.8264

 50.0408, -0.6378,
3.8036

166.7456, -5.8799,
10.6992

 40.1341, -0.2506,
3.1860

182.3122, -6.6206,
11.5960

 30.9842, 0.0847,
2.6029

198.3350, -7.3882,

 22.6599, 0.3610,

12.5163

2.0561

214.8016, -8.1819,
13.4594

■ 15.2529, 0.5679,
1.5470

■ 8.8752, 0.7525,
1.1465

■ 96.2908, -2.6167,
6.5883

■ 96.2908, -2.6167,
6.5883

■ 88.6036, 5.1391,
9.9792

99.8113, -5.9928,
5.1993

■ 81.2922, 13.3001,
13.3563

■ 74.4220, 21.8784,
16.6887

■ 68.0706, 30.8430,
19.9190

■ 62.3307, 40.0800,
22.9537

■ 57.3086, 49.3438,
25.6542

■ 53.1154, 58.2131,
27.8385

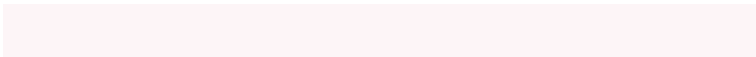
■ 49.8499, 66.0932,
29.3134

■ 47.5694, 72.3208,
29.9524

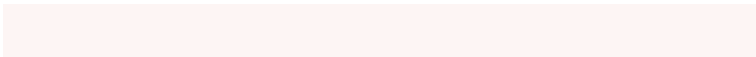
Harmonies

Analogous

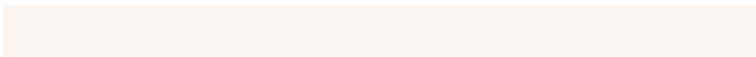
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



96.2929, -2.2375, 5.2234



96.2908, -2.6167, 6.5883



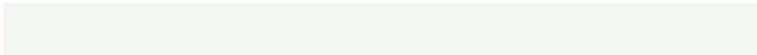
96.2929, -3.6780, 7.5821

Triad

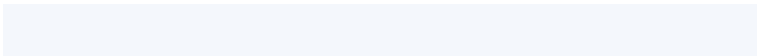
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



96.2929, -2.6191, 6.5898



96.2929, -7.6225, 6.6208



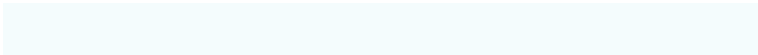
96.2929, -5.1621, 2.4530

Complementary

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



96.2908, -2.6167, 6.5883



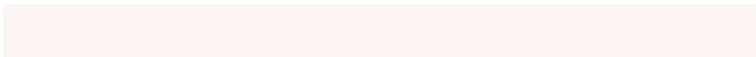
97.9512, -7.6810, 3.9721

Split Complementary

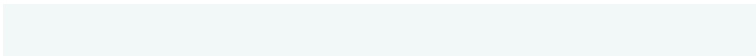
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



96.2929, -6.5995, 2.8406



96.2908, -2.6167, 6.5883



96.2929, -8.0147, 5.2596

Square

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



96.2929, -2.6191, 6.5898



96.2929, -6.5668, 7.5998



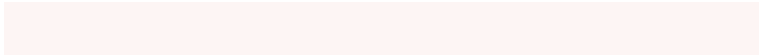
96.2929, -7.6414, 3.8733



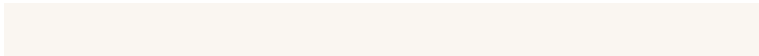
96.2929, -3.7111, 2.8220

Rectangle

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



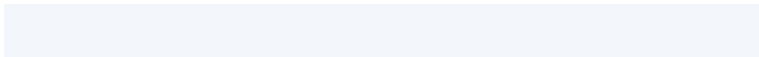
96.2908, -2.6167, 6.5883



96.2929, -4.6222, 7.9054



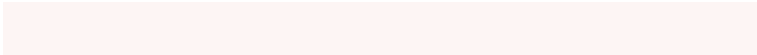
96.2929, -7.6414, 3.8733



96.2929, -5.6629, 2.4992

Sweetspot

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



96.2929, -2.6191, 6.5898



99.1967, -4.5830, 5.7750



96.2393, -0.6629, 2.5015



45.9113, -2.1376, 2.6640

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.2929, -2.6191, 6.5898



96.8062, -2.3029, 6.8010



97.6804, -4.9446, 8.1527



44.5118, -0.7985, 3.2655



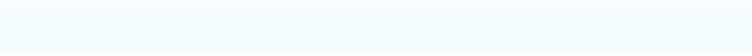
34.1436, 54.3391, 21.9904



11.1179, 15.4694, 7.1216

Inverse Universe

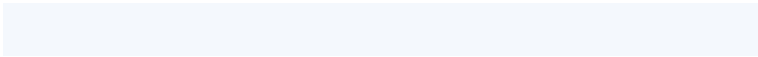
The Inverse Universe completely reimagines the original color for something new.



97.9512, -7.6810, 3.9721



98.6876, -8.0459, 3.8311



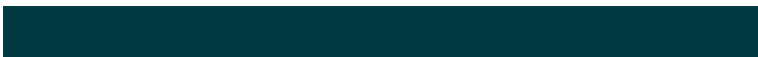
96.5481, -5.3689, 2.3306



45.5451, -3.9528, 1.6343



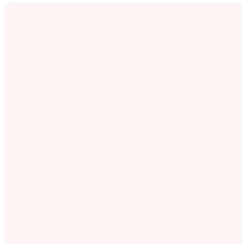
56.9971, -25.2454, -16.7439



18.0489, -8.2114, -4.8335

Previews

White Background



This preview shows how the HunterLab color 96.2908, -2.6167, 6.5883 looks on a white background.

Color Contrast Check

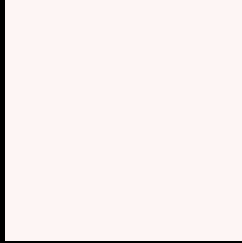
Large Text (above 18pt) WCAG AA × Fail

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 96.2908, -2.6167, 6.5883 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

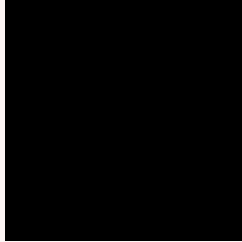
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

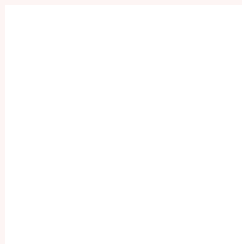
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 96.2908, -2.6167, 6.5883 Background



This preview shows how black text looks on a background with the HunterLab color 96.2908, -2.6167, 6.5883.



This preview shows how white text looks on a background with the HunterLab color 96.2908, -2.6167,

6.5833.

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

96.2908, -2.6167, 6.5883

Protanopia

96.0967, -3.2874, 6.3505

Deuteranopia

96.2368, -1.0646, 5.5664

Tritanopia

96.2376, -0.4734, 1.0070

Trichromacy



Original Color

96.2908, -2.6167, 6.5883

Protanomaly

96.1935, -2.9526, 6.4692

Deuteranomaly

96.1066, -1.5760, 5.8995

Tritanomaly

96.1051, -1.1937, 2.8935

Monochromacy



Original Color

96.2908, -2.6167, 6.5883

Achromatopsia

96.4423, -5.1459, 5.2399

Achromatomaly

96.2835, -4.1344, 5.5674

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.2908, -2.6167, 6.5883 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(253, 245, 244)` looks like.

```
.text, #text, p{  
    color:rgb(253, 245, 244)  
}
```

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(253, 245, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 245, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 96.2908, -2.6167, 6.5883 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(253, 245, 244) }
```


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

```
.border{ border-color:rgb(253, 245, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 245, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 245, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 245, 244);  
box-shadow:4px 4px 4px 4px rgb(253, 245,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.2908, -2.6167, 6.5883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 245, 244) }
```

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

```
.background{ background-color: rgb(253,  
245, 244) }
```

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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