

Converting Colors

HunterLab(98.4026, -7.0902,
3.6291)

Have a look what the booklet for
HunterLab(98.4026, -7.0902, 3.6291)
contains.

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Color

**HunterLab(98.5208, -7.2089,
3.6467)**

Conversions

Conversions Part 1

Format	Color
Hex	F6FDFF
RGB	246, 253, 255
RGB Percent	96%, 99%, 100%
CMY	0.0353, 0.0078, 0.0000
CMYK	0.04, 0.01, 0.00, 0.00
HSL	193°, 100%, 98%
HSV	193°, 4%, 100%
XYZ	91.1814, 97.0635, 108.5372
YIQ	251.1350, -4.8140, -0.8620

Conversions

Conversions Part 2

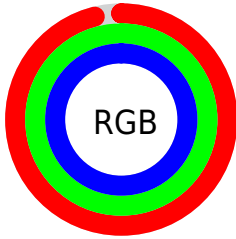
Format	Color
R _Y B	246, 250, 255
Decimal	16186879
CIE Lab	98.85, -1.93, -1.76
CIE LCh	99, 2.615, 222.380
Yxy	97.0675, 0.3072, 0.3271
Android (android.graphics.Color)	4294376959 (0xFFFF6FDFF)
YUV	251.1350, 1.9054, -4.5034
Hunter-Lab	98.5208, -7.2089, 3.6467

Details

The HunterLab color 98.5208, -7.2089, 3.6467 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.4917, -3.1888, 6.9929, and the grayscale version is 98.2736, -5.2436, 5.3394.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.8270, -5.4820, 2.4897 is the 20% darker color. If you saturate the color by 10%, you get 94.4737, -12.1226, -1.3721, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

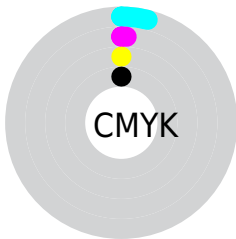
Distribution



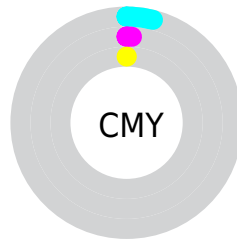
- Red (96%)
- Green (99%)
- Blue (100%)



- Red (96%)
- Yellow (98%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.5208, -7.2089, 3.6467 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 98.5208, -7.2089, 3.6467 by changing the saturation by 10% instead.

98.5208, -7.2089,
3.6467

98.5208, -7.2089,
3.6467

234.6834,
-15.1423, 10.4946

85.9401, -6.4519,
3.0391

125.3467, -8.8082,
4.9684

73.9439, -5.7193,
2.4647

139.5444, -9.6440,
5.6747

62.5645, -5.0147,
1.9279

154.2411,
-10.5038, 6.4104

51.8373, -4.3390,
1.4316

169.4203,
-11.3869, 7.1744

41.8048, -3.6931,
0.9789

185.0672,
-12.2929, 7.9656

32.5189, -3.0782,
0.5742

201.1682,

24.0451, -2.4950,

-13.2211, 8.7833

0.2230

217.7107,
-14.1711, 9.6265

■ 16.4705, -1.9439,
-0.0669

■ 9.9181, -1.4237,
-0.2832

■ 98.5208, -7.2089,
3.6467

■ 98.5208, -7.2089,
3.6467

■ 94.4737, -12.1226,
-1.3721

100.0000, -5.3358,
5.4332

■ 90.6369, -16.3842,
-6.3244

■ 87.0241, -19.9295,
-11.1819

■ 83.6462, -22.6935,
-15.9147

■ 80.5123, -24.6181,
-20.4896

■ 77.6287, -25.6584,
-24.8727

■ 74.9969, -25.7910,
-29.0324

■ 72.6121, -25.0251,
-32.9450

■ 70.4587, -23.4179,
-36.6048

Harmonies

Analogous

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



98.5228, -7.8363, 4.8211



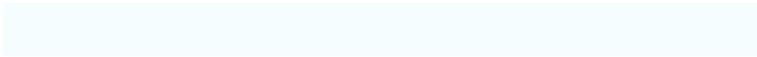
98.5208, -7.2089, 3.6467



98.5228, -6.0628, 2.9308

Triad

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



98.5228, -7.2114, 3.6491



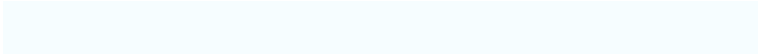
98.5228, -2.7247, 4.5970



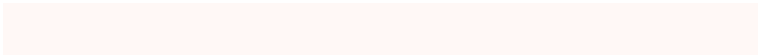
98.5228, -5.8295, 7.7926

Complementary

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



98.5208, -7.2089, 3.6467



97.4917, -3.1888, 6.9929

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.



98.5228, -4.4591, 7.7345



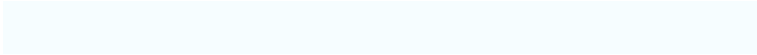
98.5208, -7.2089, 3.6467



98.5228, -2.6614, 5.9016

Square

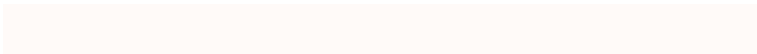
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



98.5228, -7.2114, 3.6491



98.5228, -3.4703, 3.4832



98.5228, -3.2977, 7.0464



98.5228, -7.0414, 7.2062

Rectangle

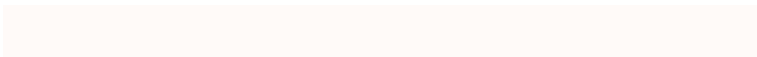
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



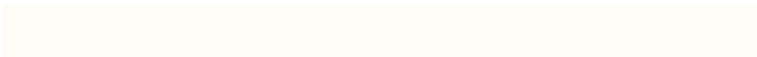
98.5208, -7.2089, 3.6467



98.5228, -5.1522, 2.8117



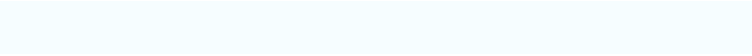
98.5228, -3.2977, 7.0464



98.5228, -5.3722, 7.8476

Sweetspot

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



98.5228, -7.2114, 3.6491



99.5789, -5.8745, 4.9270



98.9381, -9.5000, 7.6037



46.0794, -2.7055, 2.2911

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



98.5228, -7.2114, 3.6491



98.3274, -7.4565, 3.4112



97.1018, -4.8620, 1.9814



45.3469, -3.6295, 1.4026



50.2248, -16.2520, -27.6933



16.1752, -5.7630, -7.7769

Inverse Universe

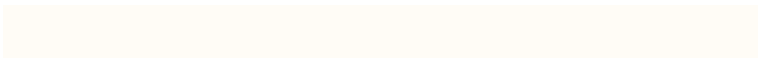
The Inverse Universe completely reimagines the original color for something new.



97.0902, -0.9003, 3.0591



96.7053, -0.3052, 2.7428



98.9030, -5.5464, 8.5779



44.4570, 0.2988, 1.0357



36.4342, 68.3385, -22.5332



11.4397, 21.5755, -7.9924

Previews

White Background



This preview shows how the HunterLab color 98.5208, -7.2089, 3.6467 looks on a white background.

Color Contrast Check

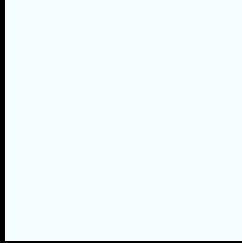
Large Text (above 18pt) WCAG AA × Fail

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 98.5208, -7.2089, 3.6467 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

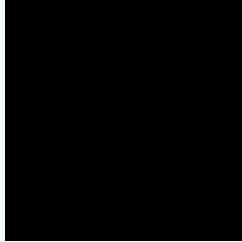
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

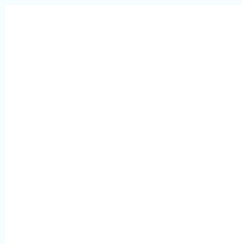
Any Text WCAG AAA ✓ Pass

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

HunterLab 98.5208, -7.2089, 3.6467 Background



This preview shows how black text looks on a background with the HunterLab color 98.5208, -7.2089, 3.6467.



This preview shows how white text looks on a background with the HunterLab color 98.5208, -7.2089, 3.6467.

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

98.5208, -7.2089, 3.6467

Protanopia

98.3479, -3.0334, 4.5255

Deuteranopia

98.3156, -3.2098, 4.9865

Tritanopia

98.3482, -4.5306, 3.4873

Trichromacy

Original Color

98.5208, -7.2089, 3.6467

Protanomaly

98.4101, -4.3807, 4.0712

Deuteranomaly

98.3777, -4.5584, 4.5341

Tritanomaly

98.4787, -5.7126, 3.6227

Monochromacy

Original Color

98.5208, -7.2089, 3.6467

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.3813, -6.2468, 5.0109

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.5208, -7.2089, 3.6467 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(246, 253, 255)` looks like.

```
.text, #text, p{  
    color:rgb(246, 253, 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(246, 253, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 253, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 98.5208, -7.2089, 3.6467 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(246, 253, 255) }
```


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

```
.border{ border-color:rgb(246, 253, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 253, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 253, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 253, 255);  
box-shadow:4px 4px 4px 4px rgb(246, 253,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.5208, -7.2089, 3.6467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 253, 255) }
```

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

```
.background{ background-color: rgb(246,  
253, 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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