

Converting Colors

HunterLab(92.0182, -6.6129,
-2.8492)

Have a look what the booklet for
HunterLab(92.0182, -6.6129,
-2.8492) contains.

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Color

**HunterLab(92.1575, -6.7085,
-2.5805)**

Conversions

Conversions Part 1

Format	Color
Hex	E2EFFC
RGB	226, 239, 252
RGB Percent	89%, 94%, 99%
CMY	0.1137, 0.0627, 0.0118
CMYK	0.10, 0.05, 0.00, 0.01
HSL	210°, 81%, 94%
HSV	210°, 10%, 99%
XYZ	79.8012, 84.9300, 104.2826
YIQ	236.5950, -11.9210, 1.2870

Conversions

Conversions Part 2

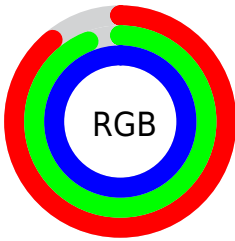
Format	Color
R _Y B	226, 235, 252
Decimal	14872572
CIE Lab	93.85, -1.81, -7.74
CIE LCh	94, 7.949, 256.824
Yxy	84.9336, 0.2966, 0.3157
Android (android.graphics.Color)	4293062652 (0xFFE2EFFC)
YUV	236.5950, 7.5947, -9.2918
Hunter-Lab	92.1575, -6.7085, -2.5805

Details

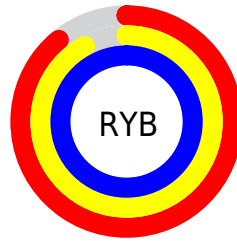
The HunterLab color $92.1575, -6.7085, -2.5805$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.7651, -2.7713, 12.2314$, and the grayscale version is $91.8207, -4.8993, 4.9888$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1653, -5.1733, -2.9949$ is the 20% darker color. If you saturate the color by 10%, you get $86.0428, -7.6121, -10.5757$, and if you desaturate by 10%, it is $98.4613, -5.3160, 5.1209$.

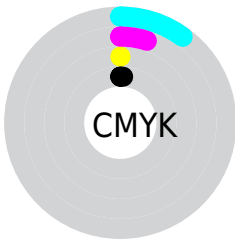
Distribution



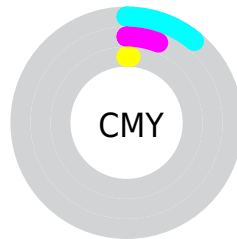
- Red (89%)
- Green (94%)
- Blue (99%)



- Red (89%)
- Yellow (92%)
- Blue (99%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (1%)



- Cyan (11%)
- Magenta (6%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.1575, -6.7085, -2.5805 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 92.1575, -6.7085, -2.5805 by changing the saturation by 10% instead.

■ 92.1575, -6.7085,
-2.5805

■ 92.1575, -6.7085,
-2.5805

226.1434,
-14.4944, 2.2497

■ 79.8665, -5.9698,
-2.9234

118.4400, -8.2711,
-1.7598

■ 68.1746, -5.2570,
-3.2202

132.3816, -9.0897,
-1.2903

■ 57.1166, -4.5729,
-3.4653

146.8310, -9.9328,
-0.7836

■ 46.7309, -3.9186,
-3.6539

161.7709,
-10.7998, -0.2417

■ 37.0645, -3.2952,
-3.7798

177.1857,
-11.6900, 0.3340

■ 28.1754, -2.7038,
-3.8353

193.0612,

■ 20.1386, -2.1453,

-12.6028, 0.9419

-3.8101

209.3844,
-13.5378, 1.5809

■ 13.0565, -1.6199,
-3.6917

■ 6.5324, -1.5575,
-4.5610

■ 92.1575, -6.7085,
-2.5805

■ 92.1575, -6.7085,
-2.5805

■ 86.0428, -7.6121,
-10.5757

■ 98.4613, -5.3160,
5.1209

■ 80.1312, -7.9449,
-18.9061

■ 99.9041, -5.8612,
6.8013

■ 74.4475, -7.6198,
-27.6051

■ 69.0180, -6.5364,
-36.7017

■ 63.8725, -4.5855,
-46.2116

■ 59.0439, -1.6579,
-56.1271

■ 54.5659, 2.3395,
-66.4059

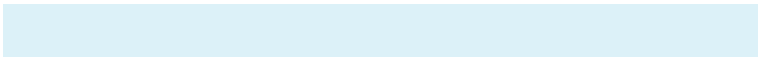
■ 50.4688, 7.4535,
-76.9647

■ 46.8603, 13.3621,
-87.4163

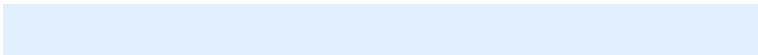
Harmonies

Analogous

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



92.1594, -10.2485, -0.6149



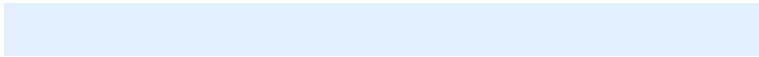
92.1575, -6.7085, -2.5805



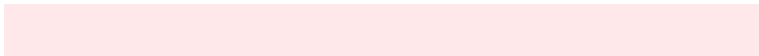
92.1594, -2.6321, -2.4453

Triad

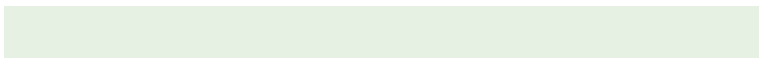
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.1594, -6.7103, -2.5790



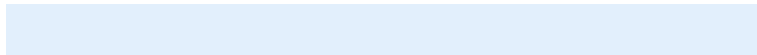
92.1594, 2.7366, 7.1583



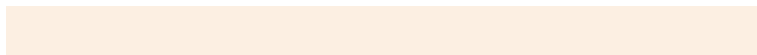
92.1594, -10.5947, 9.9960

Complementary

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



92.1575, -6.7085, -2.5805



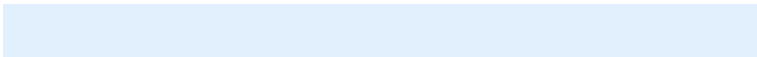
93.7651, -2.7713, 12.2314

Split Complementary

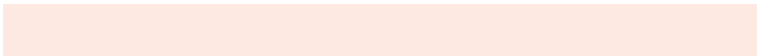
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.1594, -7.1904, 11.9022



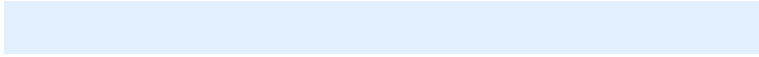
92.1575, -6.7085, -2.5805



92.1594, 0.5276, 10.3135

Square

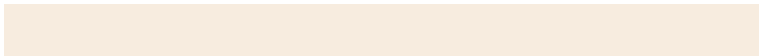
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



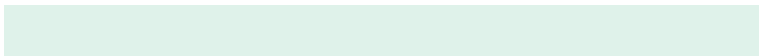
92.1594, -6.7103, -2.5790



92.1594, 2.8706, 3.2927



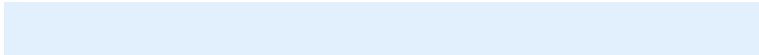
92.1594, -3.1206, 12.0159



92.1594, -12.4646, 6.7076

Rectangle

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



92.1575, -6.7085, -2.5805



92.1594, -0.1552, -1.1832



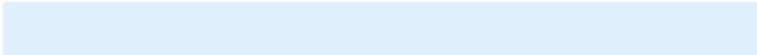
92.1594, -3.1206, 12.0159



92.1594, -9.5945, 10.8133

Sweetspot

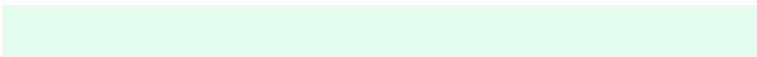
The Sweet Spot groups the original color and five complimentary colors.



92.1594, -6.7103, -2.5790



98.0623, -5.8125, 3.1225



95.9153, -15.8217, 8.5530



45.1298, -2.7449, 1.1570

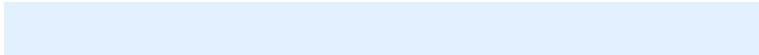
0.0000, NaN, NaN



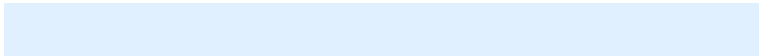
46.2646, -2.4686, 2.5136

Same Dimension

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



92.1594, -6.7103, -2.5790



92.3457, -6.9927, -3.9617



88.2198, -0.1027, -7.5368



42.5175, -3.0339, -0.8865



34.2541, 8.7836, -61.7759



11.3961, 0.8501, -16.0792

Inverse Universe

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



90.1787, 6.3257, 1.9856



90.0335, 8.3600, 1.4880



97.7429, -9.3417, 16.4191



41.6774, 2.4723, 1.0288



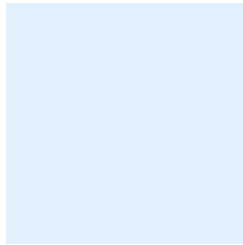
34.0520, 60.7082, 3.4531



10.4658, 18.8486, -0.4124

Previews

White Background



This preview shows how the HunterLab color 92.1575, -6.7085, -2.5805 looks on a white background.

Color Contrast Check

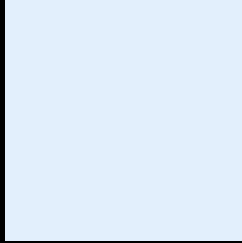
Large Text (above 18pt) WCAG AA × Fail

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 92.1575, -6.7085, -2.5805 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

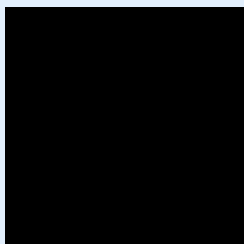
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

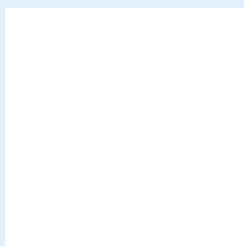
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.1575, -6.7085, -2.5805 Background



This preview shows how black text looks on a background with the HunterLab color 92.1575, -6.7085, -2.5805.



This preview shows how white text looks on a background with the HunterLab color 92.1575, -6.7085, -2.5805.

-2.5805.

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

92.1575, -6.7085, -2.5805

Protanopia

92.2335, -1.7253, -1.3350

Deuteranopia

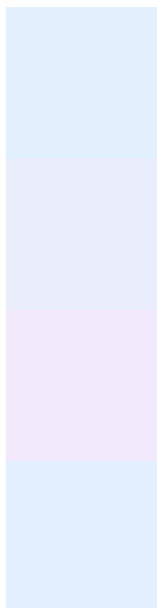
91.9957, 7.2211, -3.6172



Tritanopia

92.1211, -4.9985, -4.2133

Trichromacy



Original Color

92.1575, -6.7085, -2.5805

Protanomaly

92.2095, -3.3493, -1.9235

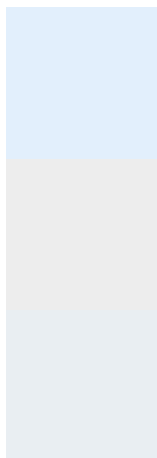
Deuteranomaly

91.8827, 2.0626, -3.3110

Tritanomaly

91.9977, -5.4982, -3.8373

Monochromacy



Original Color

92.1575, -6.7085, -2.5805

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

92.1322, -5.8381, 2.6098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.1575, -6.7085, -2.5805 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(226, 239, 252)` looks like.

```
.text, #text, p{  
    color:rgb(226, 239, 252)  
}
```

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(226, 239, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 239, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 92.1575, -6.7085, -2.5805 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(226, 239, 252) }
```


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

```
.border{ border-color:rgb(226, 239, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 239, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 239, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 239, 252);  
box-shadow:4px 4px 4px 4px rgb(226, 239,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.1575, -6.7085, -2.5805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 239, 252) }
```

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

```
.background{ background-color: rgb(226,  
239, 252) }
```

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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