

Converting Colors

HunterLab(92.2416, -2.9040,
-4.3737)

Have a look what the booklet for
HunterLab(92.2416, -2.9040,
-4.3737) contains.

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Color

**HunterLab(92.2562, -2.9113,
-4.0044)**

Conversions

Conversions Part 1

Format	Color
Hex	E9EDFF
RGB	233, 237, 255
RGB Percent	91%, 93%, 100%
CMY	0.0863, 0.0706, 0.0000
CMYK	0.09, 0.07, 0.00, 0.00
HSL	229°, 100%, 96%
HSV	229°, 9%, 100%
XYZ	81.9385, 85.1121, 106.7174
YIQ	237.8560, -8.1620, 4.7500

Conversions

Conversions Part 2

Format	Color
R _Y B	233, 236, 255
Decimal	15330815
CIE Lab	93.93, 2.02, -9.13
CIE LCh	94, 9.348, 282.503
Yxy	85.1155, 0.2993, 0.3109
Android (android.graphics.Color)	4293520895 (0xFFE9EDFF)
YUV	237.8560, 8.4520, -4.2587
Hunter-Lab	92.2562, -2.9113, -4.0044

Details

The HunterLab color $92.2562, -2.9113, -4.0044$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.0488, -6.9292, 13.6782$, and the grayscale version is $92.3707, -4.9287, 5.0187$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1704, -1.8656, -4.4927$ is the 20% darker color. If you saturate the color by 10%, you get $83.5132, 0.2972, -15.7010$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

Distribution



- Red (91%)
- Green (93%)
- Blue (100%)



- Red (91%)
- Yellow (93%)
- Blue (100%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2562, -2.9113, -4.0044 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 92.2562, -2.9113, -4.0044 by changing the saturation by 10% instead.

92.2562, -2.9113,
-4.0044

92.2562, -2.9113,
-4.0044

226.2765, -9.3747,
0.4051

79.9605, -2.3497,
-4.2920

118.5473, -4.1435,
-3.2862

68.2639, -1.8226,
-4.5324

132.4929, -4.8063,
-2.8660

57.2007, -1.3350,
-4.7187

146.9462, -5.4991,
-2.4071

46.8096, -0.8898,
-4.8461

161.8899, -6.2206,
-1.9117

37.1373, -0.4911,
-4.9082

177.3083, -6.9699,
-1.3813

28.2418, -0.1441,
-4.8971

193.1874, -7.7459,

20.1980, 0.1442,

-0.8175

-4.8032

209.5141, -8.5477,
-0.2217

■ 13.1080, 0.3629,
-4.6162

■ 6.5984, 0.9840,
-5.4428

■ 92.2562, -2.9113,
-4.0044

■ 92.2562, -2.9113,
-4.0044

■ 83.5132, 0.2972,
-15.7010

100.0000, -5.3358,
5.4332

■ 75.0494, 4.0470,
-28.4254

■ 66.9146, 8.4797,
-42.4468

■ 59.1729, 13.7770,
-58.0918

■ 51.9125, 20.1558,
-75.7116

■ 45.2555, 27.8344,
-95.5735

■ 39.3683, 36.9251,
-117.5773

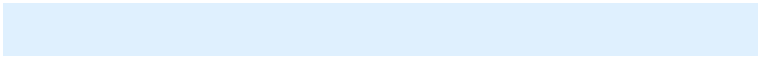
■ 34.4643, 47.1836,
-140.6938

■ 30.7603, 57.6062,
-162.3921

Harmonies

Analogous

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



92.2581, -7.6961, -3.7840



92.2562, -2.9113, -4.0044



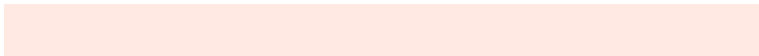
92.2581, 1.4149, -1.7137

Triad

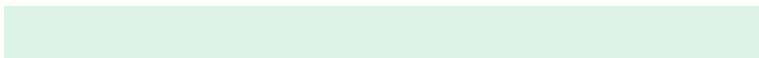
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.2581, -2.9135, -4.0020



92.2581, 2.0015, 10.7794



92.2581, -13.5972, 7.6321

Complementary

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



92.2562, -2.9113, -4.0044



98.0488, -6.9292, 13.6782

Split Complementary

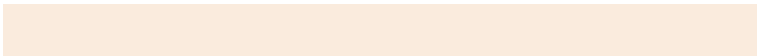
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.2581, -11.1032, 11.2850



92.2562, -2.9113, -4.0044



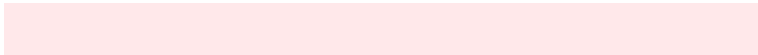
92.2581, -2.1260, 13.0371

Square

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



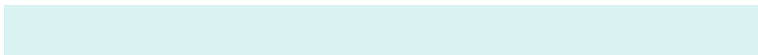
92.2581, -2.9135, -4.0020



92.2581, 4.2914, 6.9093



92.2581, -6.9246, 13.2173



92.2581, -13.7982, 3.0936

Rectangle

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



92.2562, -2.9113, -4.0044



92.2581, 3.4340, 0.8601



92.2581, -6.9246, 13.2173



92.2581, -13.0016, 8.9984

Sweetspot

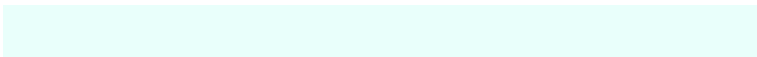
The Sweet Spot groups the original color and five complimentary colors.



92.2581, -2.9135, -4.0020



97.2882, -4.5258, 2.2128



97.8810, -13.0500, 4.8183



44.6763, -1.9911, 0.6207

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.2581, -2.9135, -4.0020



91.0418, -2.5001, -5.5565



91.6618, 1.4461, -4.6887



42.3229, -1.2261, -2.3104



22.2782, 41.3509, -117.1106



7.8785, 9.8888, -31.1946

Inverse Universe

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



92.5493, 3.2635, 5.7551



91.3916, 4.6539, 5.8282



98.6742, -11.3335, 14.2819



42.4748, 1.9207, 2.6838



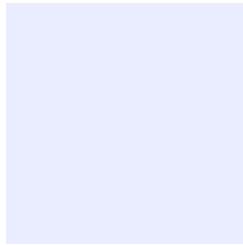
33.5097, 57.7451, 18.8728



10.5224, 18.2630, 4.9149

Previews

White Background



This preview shows how the HunterLab color 92.2562, -2.9113, -4.0044 looks on a white background.

Color Contrast Check

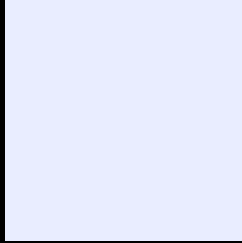
Large Text (above 18pt) WCAG AA × Fail

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 92.2562, -2.9113, -4.0044 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

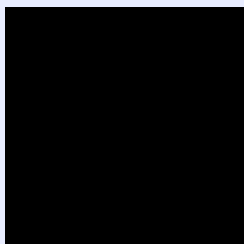
Any Text WCAG AA ✓ Pass

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 92.2562, -2.9113, -4.0044 Background



This preview shows how black text looks on a background with the HunterLab color 92.2562, -2.9113, -4.0044.



This preview shows how white text looks on a background with the HunterLab color 92.2562, -2.9113, -4.0044.

-4.0044.

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

92.2562, -2.9113, -4.0044

Protanopia

92.2774, -1.2992, -3.4083

Deuteranopia

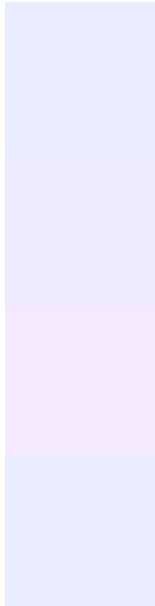
92.1309, 6.1860, -4.0050



Tritanopia

92.2562, -2.9113, -4.0044

Trichromacy



Original Color

92.2562, -2.9113, -4.0044

Protanomaly

92.1843, -1.6195, -3.5320

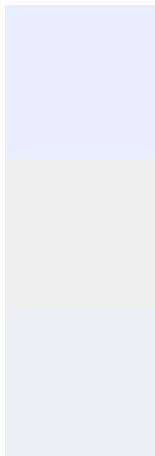
Deuteranomaly

92.0494, 2.7684, -4.1690

Tritanomaly

92.2562, -2.9113, -4.0044

Monochromacy



Original Color

92.2562, -2.9113, -4.0044

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.4736, -4.5190, 2.0274

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.2562, -2.9113, -4.0044 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(233, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(233, 237, 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(233, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2562, -2.9113, -4.0044 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(233, 237, 255) }
```


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

```
.border{ border-color:rgb(233, 237, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 237, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(233, 237,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2562, -2.9113, -4.0044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 237, 255) }
```

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

```
.background{ background-color: rgb(233,  
237, 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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