

Converting Colors

HunterLab(92.1412, -8.5188,
-1.5642)

Have a look what the booklet for
HunterLab(92.1412, -8.5188,
-1.5642) contains.

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Color

**HunterLab(92.1468, -8.5205,
-1.5622)**

Conversions

Conversions Part 1

Format	Color
Hex	DFF0FA
RGB	223, 240, 250
RGB Percent	87%, 94%, 98%
CMY	0.1255, 0.0588, 0.0196
CMYK	0.11, 0.04, 0.00, 0.02
HSL	202°, 73%, 93%
HSV	202°, 11%, 98%
XYZ	78.8469, 84.9103, 102.6762
YIQ	236.0570, -13.3420, -0.4940

Conversions

Conversions Part 2

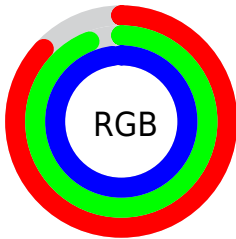
Format	Color
R_{YB}	223, 233, 250
Decimal	14676218
CIE _{Lab}	93.85, -3.66, -6.74
CIE _{LCh}	94, 7.668, 241.465
Y _{xy}	84.9139, 0.2959, 0.3187
Android (android.graphics.Color)	4292866298 (0xFFDFF0FA)
Y _{UV}	236.0570, 6.8739, -11.4510
Hunter-Lab	92.1468, -8.5205, -1.5622

Details

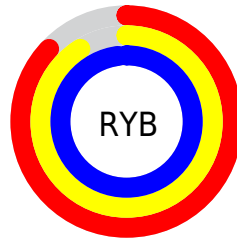
The HunterLab color $92.1468, -8.5205, -1.5622$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $91.6129, -0.7803, 11.2558$, and the grayscale version is $91.5877, -4.8869, 4.9761$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1915, -6.7077, -2.4746$ is the 20% darker color. If you saturate the color by 10%, you get $87.1320, -11.0227, -8.0463$, and if you desaturate by 10%, it is $97.3511, -5.4816, 4.8080$.

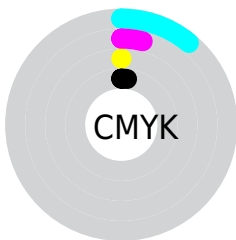
Distribution



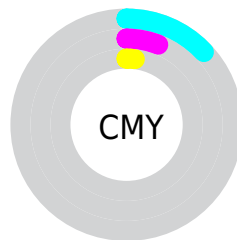
- Red (87%)
- Green (94%)
- Blue (98%)



- Red (87%)
- Yellow (91%)
- Blue (98%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (13%)
- Magenta (6%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.1468, -8.5205, -1.5622 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 92.1468, -8.5205, -1.5622 by changing the saturation by 10% instead.

■ 92.1468, -8.5205,
-1.5622

■ 92.1468, -8.5205,
-1.5622

226.1290,
-16.9512, 3.5778

■ 79.8563, -7.6953,
-1.9454

118.4284,
-10.2447, -0.6653

■ 68.1649, -6.8914,
-2.2841

132.3695,
-11.1393, -0.1595

■ 57.1074, -6.1110,
-2.5729

146.8185,
-12.0557, 0.3823

■ 46.7224, -5.3538,
-2.8072

161.7580,
-12.9936, 0.9584

■ 37.0566, -4.6197,
-2.9811

177.1724,
-13.9524, 1.5673

■ 28.1682, -3.9073,
-3.0870

193.0475,

■ 20.1321, -3.2144,

-14.9319, 2.2076

-3.1147

209.3703,
-15.9316, 2.8782

■ 13.0509, -2.5351,
-3.0507

■ 6.5251, -2.7947,
-3.9244

■ 92.1468, -8.5205,
-1.5622

■ 92.1468, -8.5205,
-1.5622

■ 87.1320, -11.0227,
-8.0463

■ 97.3511, -5.4816,
4.8080

■ 82.3166, -12.9137,
-14.6468

■ 99.8410, -6.2076,
7.7033

■ 77.7198, -14.1202,
-21.3534

■ 73.3594, -14.5635,
-28.1492

■ 69.2532, -14.1669,
-35.0067

■ 65.4176, -12.8634,
-41.8873

■ 61.8654, -10.6090,
-48.7435

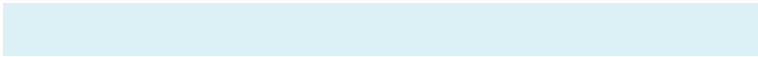
■ 58.6010, -7.4027,
-55.5272

■ 55.8259, -3.7318,
-61.7217

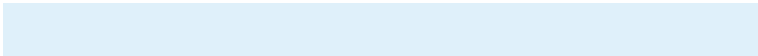
Harmonies

Analogous

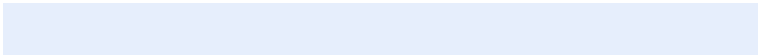
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.1487, -11.3117, 1.1639



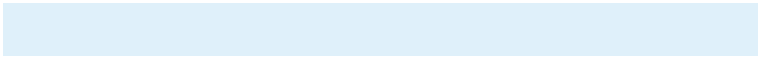
92.1468, -8.5205, -1.5622



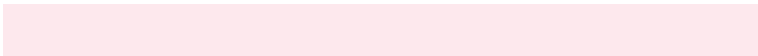
92.1487, -4.7274, -2.5039

Triad

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



92.1487, -8.5223, -1.5607



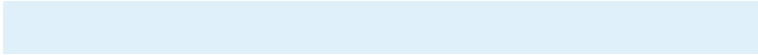
92.1487, 2.7953, 5.2005



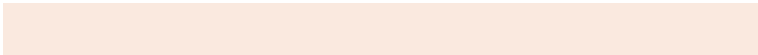
92.1487, -8.8533, 10.9688

Complementary

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



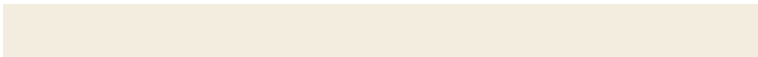
92.1468, -8.5205, -1.5622



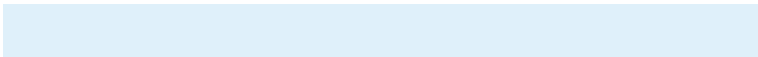
91.6129, -0.7803, 11.2558

Split Complementary

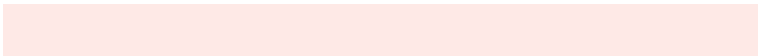
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.1487, -5.1159, 11.9509



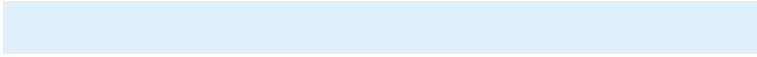
92.1468, -8.5205, -1.5622



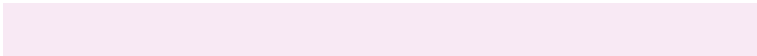
92.1487, 1.6472, 8.7085

Square

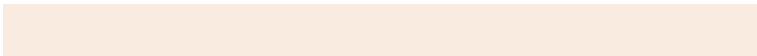
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



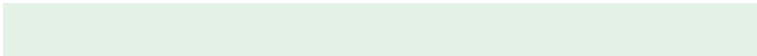
92.1487, -8.5223, -1.5607



92.1487, 1.8469, 1.4970



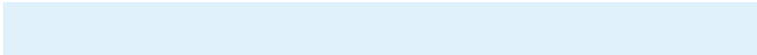
92.1487, -1.2651, 11.1409



92.1487, -11.5005, 8.4013

Rectangle

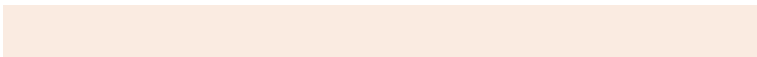
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.1468, -8.5205, -1.5622



92.1487, -2.1256, -1.9653



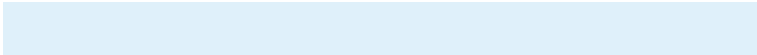
92.1487, -1.2651, 11.1409



92.1487, -7.6850, 11.4903

Sweetspot

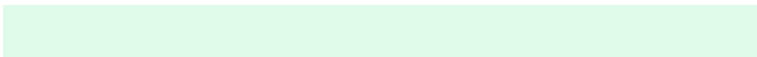
The Sweet Spot groups the original color and five complimentary colors.



92.1487, -8.5223, -1.5607



98.3789, -6.3357, 3.4924



94.8358, -16.6810, 9.9951



45.3154, -3.0513, 1.3749

0.0000, NaN, NaN



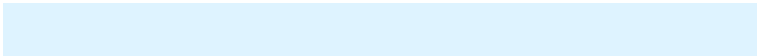
46.2646, -2.4686, 2.5136

Same Dimension

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



92.1487, -8.5223, -1.5607



93.0932, -9.3324, -3.0544



87.9269, -1.5172, -6.8337



42.9709, -3.7754, -0.3348



41.0067, -3.2900, -44.1526



13.2671, -2.2523, -11.7206

Inverse Universe

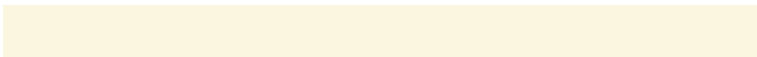
The Inverse Universe completely reimagines the original color for something new.



89.1024, 7.4252, 0.1763



89.3742, 10.2789, -0.8561



95.8167, -7.7974, 15.7056



41.7243, 2.7239, 0.3613



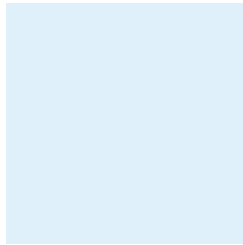
34.7972, 63.4074, -7.0969



10.6861, 19.6426, -3.5013

Previews

White Background



This preview shows how the HunterLab color 92.1468, -8.5205, -1.5622 looks on a white background.

Color Contrast Check

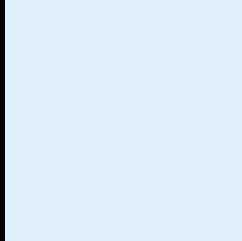
Large Text (above 18pt) WCAG AA × Fail

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 92.1468, -8.5205, -1.5622 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

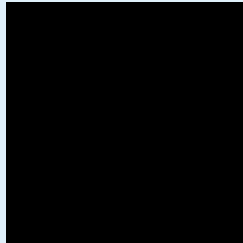
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

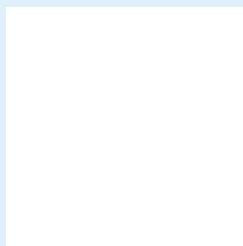
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.1468, -8.5205, -1.5622 Background



This preview shows how black text looks on a background with the HunterLab color 92.1468, -8.5205, -1.5622.



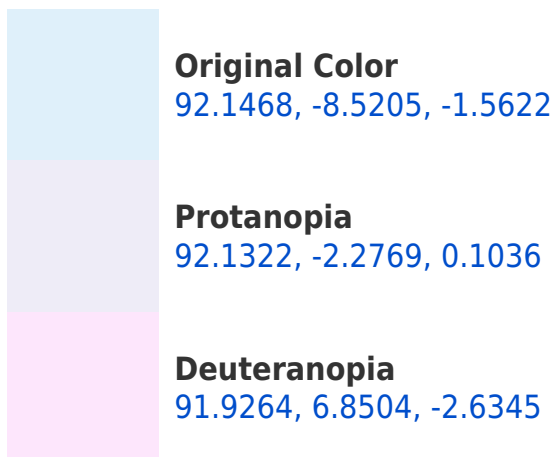
This preview shows how white text looks on a background with the HunterLab color 92.1468, -8.5205, -1.5622.

-1.5622.

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

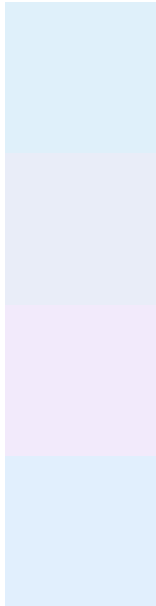




Tritanopia

92.2615, -6.1373, -4.0542

Trichromacy



Original Color

92.1468, -8.5205, -1.5622

Protanomaly

92.0159, -4.2239, -0.5965

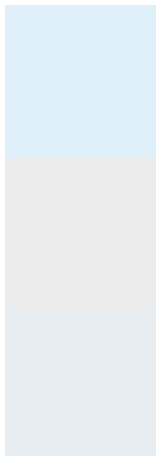
Deuteranomaly

92.0260, 0.8263, -2.0804

Tritanomaly

92.1045, -6.8248, -3.1855

Monochromacy



Original Color

92.1468, -8.5205, -1.5622

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.6014, -6.1315, 2.4726

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.1468, -8.5205, -1.5622 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(223, 240, 250)` looks like.

```
.text, #text, p{  
    color:rgb(223, 240, 250)  
}
```

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(223, 240, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 240, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 92.1468, -8.5205, -1.5622 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(223, 240, 250) }
```


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

```
.border{ border-color:rgb(223, 240, 250) }
```

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

Here you see how a box with a 4 pixel rgb(223, 240, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 240, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 240, 250);  
box-shadow:4px 4px 4px 4px rgb(223, 240,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.1468, -8.5205, -1.5622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 240, 250) }
```

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

```
.background{ background-color: rgb(223,  
240, 250) }
```

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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