

Converting Colors

HunterLab(92.0062, -26.6846,
5.2481)

Have a look what the booklet for
HunterLab(92.0062, -26.6846,
5.2481) contains.

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Color

**HunterLab(92.0552,
-26.6552, 5.1460)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | B9FAEC |
| RGB | 185, 250, 236 |
| RGB Percent | 73%, 98%, 93% |
| CMY | 0.2745, 0.0196, 0.0745 |
| CMYK | 0.26, 0.00, 0.06, 0.02 |
| HSL | 167°, 87%, 85% |
| HSV | 167°, 26%, 98% |
| XYZ | 69.3335, 84.7416, 92.0593 |
| YIQ | 228.9690, -34.2460, -18.1340 |

Conversions

Conversions Part 2

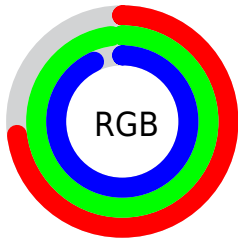
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 185, 221, 250 |
| Decimal | 12188396 |
| CIELab | 93.77, -23.06, 0.14 |
| CIELCh | 94, 23.060, 179.640 |
| Yxy | 84.7451, 0.2817, 0.3443 |
| Android (android.graphics.Color) | 4290378476 (0xFFB9FAEC) |
| YUV | 228.9690, 3.4663, -38.5608 |
| Hunter-Lab | 92.0552, -26.6552, 5.1460 |

Details

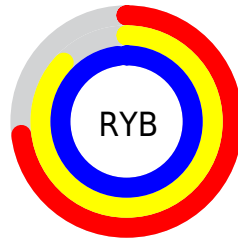
The HunterLab color $92.0552, -26.6552, 5.1460$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $76.9076, 21.1141, 6.1017$, and the grayscale version is $88.5019, -4.7222, 4.8085$.

A 20% lighter version of the original color is $98.8014, -9.5305, 3.9407$, and $67.9566, -23.0134, 3.7985$ is the 20% darker color. If you saturate the color by 10%, you get $90.3304, -33.4779, 5.6393$, and if you desaturate by 10%, it is $94.0481, -19.0073, 4.9645$.

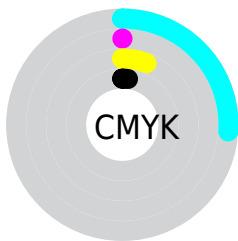
Distribution



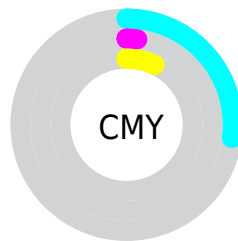
- Red (73%)
- Green (98%)
- Blue (93%)



- Red (73%)
- Yellow (87%)
- Blue (98%)



- Cyan (26%)
- Magenta (0%)
- Yellow (6%)
- Black (2%)





- Cyan (27%)
- Magenta (2%)
- Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 92.0552, -26.6552, 5.1460 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 92.0552, -26.6552, 5.1460 by changing the saturation by 10% instead.


 92.0552, -26.6552,
5.1460

 92.0552, -26.6552,
5.1460


226.0053,
-42.0579, 12.4861

 79.7689, -24.8837,
4.4720


 118.3288,
-30.1382, 6.5893

 68.0821, -23.0800,
3.8292


132.2661,
-31.8573, 7.3535

 57.0293, -21.2355,
3.2205


146.7114,
-33.5669, 8.1452

 46.6493, -19.3363,
2.6479

161.6474,
-35.2699, 8.9635

 36.9890, -17.3624,
2.1140

177.0584,
-36.9687, 9.8074

 28.1064, -15.2836,
1.6217

192.9302,

 20.0770, -13.0512,

-38.6653, 10.6763

1.1748

209.2499,
-40.3612, 11.5694

■ 13.0032, -10.5777,
0.7787

■ 6.4631, -11.3103,
0.4447

■ 92.0552, -26.6552,
5.1460

■ 92.0552, -26.6552,
5.1460

■ 90.3304, -33.4779,
5.6393

■ 94.0481, -19.0073,
4.9645

■ 88.8674, -39.4179,
6.4341

■ 96.3008, -10.5973,
5.0907

■ 87.6632, -44.4425,
7.5176

■ 98.3222, -3.1844,
4.9151

■ 86.7087, -48.5423,
8.8682

■ 98.4145, -2.6807,
3.5991

■ 85.9895, -51.7378,
10.4560

■ 85.4846, -54.0847,
12.2430

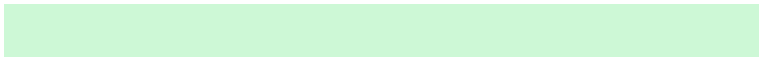
■ 85.1645, -55.6842,
14.1818

■ 85.0685, -56.1923,
14.9749

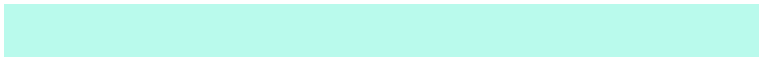
Harmonies

Analogous

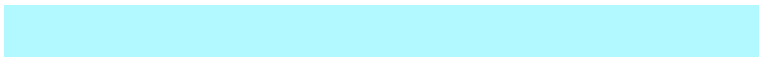
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.0571, -23.8034, 15.3278



92.0552, -26.6552, 5.1460



92.0571, -23.9350, -6.3921

Triad

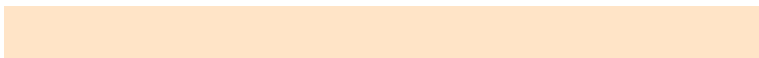
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.0571, -26.6566, 5.1473



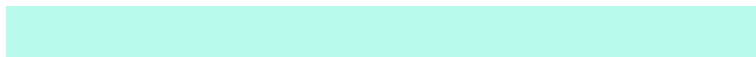
92.0571, 6.6505, -15.9388



92.0571, 6.9112, 21.8528

Complementary

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



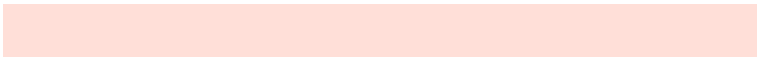
92.0552, -26.6552, 5.1460



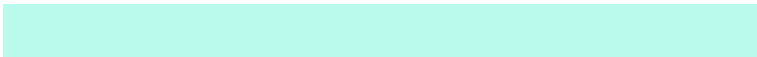
76.9076, 21.1141, 6.1017

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.



92.0571, 15.7826, 15.1193



92.0552, -26.6552, 5.1460



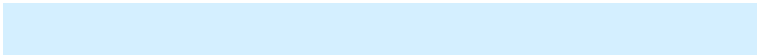
92.0571, 15.6268, -6.6581

Square

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



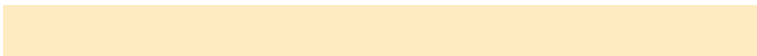
92.0571, -26.6566, 5.1473



92.0571, -5.0603, -19.4648



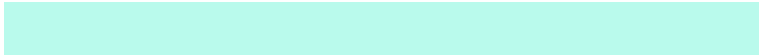
92.0571, 19.0485, 4.8743



92.0571, -4.7733, 24.1937

Rectangle

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



92.0552, -26.6552, 5.1460



92.0571, -19.2427, -13.1254



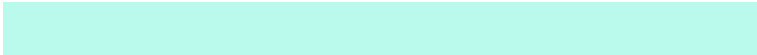
92.0571, 19.0485, 4.8743



92.0571, 10.3423, 20.0739

Sweetspot

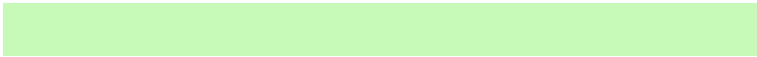
The Sweet Spot groups the original color and five complimentary colors.



92.0571, -26.6566, 5.1473



98.0073, -12.6242, 5.1555



91.6685, -30.8888, 26.2571



45.1780, -6.4515, 2.3713

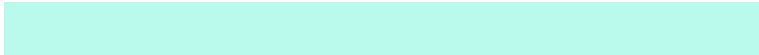
0.0000, NaN, NaN



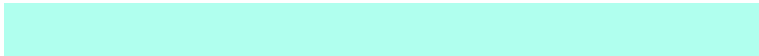
46.2646, -2.4686, 2.5136

Same Dimension

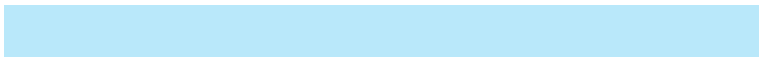
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.0571, -26.6566, 5.1473



93.2285, -30.8831, 5.4783



86.4282, -14.9294, -9.0512



44.2050, -6.3047, 2.3202



61.9725, -40.8156, 10.6489



18.9008, -12.1742, 2.6563

Inverse Universe

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



76.9076, 21.1141, 6.1017



74.9269, 27.0138, 6.7291



81.6935, 9.1964, 17.1874



41.5769, 1.9327, 2.4604



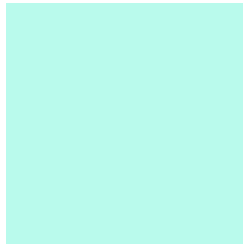
33.0729, 57.1150, 17.6755



10.1390, 17.6547, 4.2935

Previews

White Background



This preview shows how the HunterLab color 92.0552, -26.6552, 5.1460 looks on a white background.

Color Contrast Check

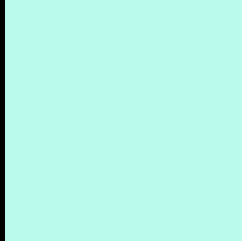
Large Text (above 18pt) WCAG AA × Fail

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 92.0552, -26.6552, 5.1460 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

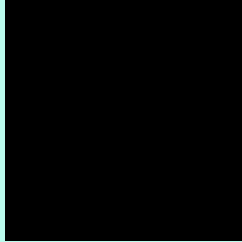
Any Text WCAG AA ✓ Pass

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 92.0552, -26.6552, 5.1460 Background



This preview shows how black text looks on a background with the HunterLab color 92.0552, -26.6552, 5.1460.



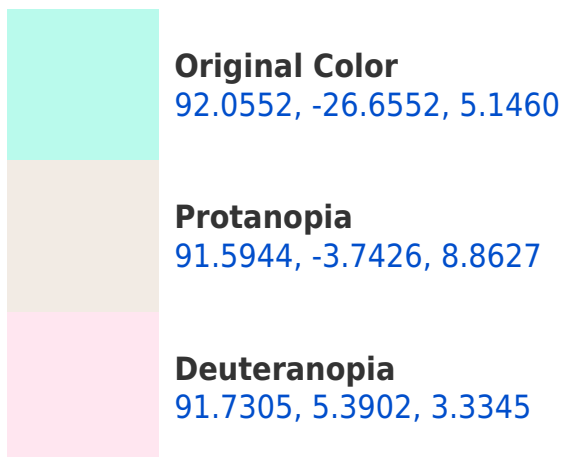
This preview shows how white text looks on a background with the HunterLab color 92.0552, -26.6552, 5.1460.

-26.6552, 5.1460.

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

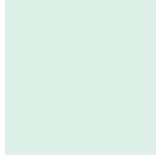
91.8039, -12.6975, -4.7540

Trichromacy



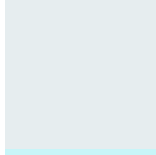
Original Color

92.0552, -26.6552, 5.1460



Protanomaly

91.3575, -12.5490, 7.0099



Deuteranomaly

91.4458, -6.8053, 3.2832



Tritanomaly

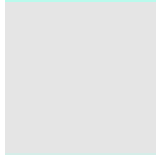
91.8485, -18.0587, -1.0461

Monochromacy



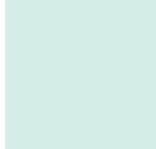
Original Color

92.0552, -26.6552, 5.1460



Achromatopsia

88.5177, -4.7231, 4.8093



Achromatomaly

89.7445, -13.2689, 4.6309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.0552, -26.6552, 5.1460 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(185, 250, 236)` looks like.

```
.text, #text, p{  
    color:rgb(185, 250, 236)  
}
```

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(185, 250, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 250, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 92.0552, -26.6552, 5.1460 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(185, 250, 236) }
```


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

```
.border{ border-color:rgb(185, 250, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 250, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 250, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 250, 236);  
box-shadow:4px 4px 4px 4px rgb(185, 250,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.0552, -26.6552, 5.1460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 250, 236) }
```

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

```
.background{ background-color: rgb(185,  
250, 236) }
```

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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