

Converting Colors

HunterLab(89.9509, -18.4441,
-1.2881)

Have a look what the booklet for
HunterLab(89.9509, -18.4441,
-1.2881) contains.

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Color

**HunterLab(89.9509,
-18.4402, -1.3098)**

Conversions

Conversions Part 1

Format	Color
Hex	C2F1F4
RGB	194, 241, 244
RGB Percent	76%, 95%, 96%
CMY	0.2392, 0.0549, 0.0431
CMYK	0.20, 0.01, 0.00, 0.04
HSL	184°, 69%, 86%
HSV	184°, 20%, 96%
XYZ	70.0326, 80.9116, 97.5145
YIQ	227.2890, -28.9750, -9.0310

Conversions

Conversions Part 2

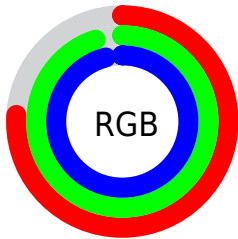
Format	Color
RYB	194, 218, 244
Decimal	12775924
CIELab	92.09, -14.31, -6.41
CIELCh	92, 15.685, 204.140
Yxy	80.9150, 0.2819, 0.3257
Android (android.graphics.Color)	4290966004 (0xFFC2F1F4)
YUV	227.2890, 8.2385, -29.1945
Hunter-Lab	89.9509, -18.4402, -1.3098

Details

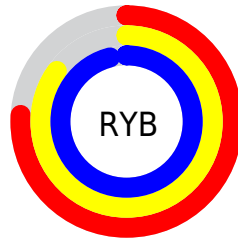
The HunterLab color $89.9509, -18.4402, -1.3098$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $79.4109, 11.6627, 11.0288$, and the grayscale version is $87.7463, -4.6819, 4.7674$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $66.1950, -15.8695, -2.1029$ is the 20% darker color. If you saturate the color by 10%, you get $87.7979, -23.8408, -4.1154$, and if you desaturate by 10%, it is $92.3484, -12.2838, 1.7391$.

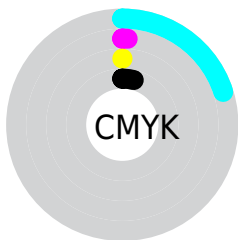
Distribution



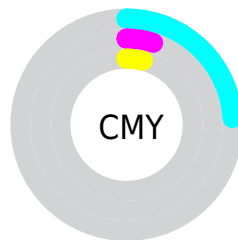
- Red (76%)
- Green (95%)
- Blue (96%)



- Red (76%)
- Yellow (85%)
- Blue (96%)



- Cyan (20%)
- Magenta (1%)
- Yellow (0%)
- Black (4%)



- Cyan (24%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.9509, -18.4402, -1.3098 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 89.9509, -18.4402, -1.3098 by changing the saturation by 10% instead.

89.9509, -18.4402,
-1.3098

89.9509, -18.4402,
-1.3098

223.1616,
-30.6419, 3.8768

77.7635, -17.1034,
-1.6985

116.0394,
-21.1150, -0.4023

66.1807, -15.7593,
-2.0424

129.8896,
-22.4555, 0.1088

55.2380, -14.4039,
-2.3364

144.2509,
-23.8009, 0.6559

44.9754, -13.0298,
-2.5756

159.1056,
-25.1526, 1.2372

35.4412, -11.6257,
-2.7541

174.4378,
-26.5118, 1.8512

26.6961, -10.1746,
-2.8638

190.2332,

18.8189, -8.6479,

-27.8793, 2.4966

-2.8941

206.4785,
-29.2558, 3.1722

■ 11.9187, -6.9928,
-2.8307

■ 4.8146, -8.4255,
-5.2605

■ 89.9509, -18.4402,
-1.3098

■ 89.9509, -18.4402,
-1.3098

■ 87.7979, -23.8408,
-4.1154

■ 92.3484, -12.2838,
1.7391

■ 85.8868, -28.4296,
-6.6593

■ 94.9793, -5.4287,
5.0023

■ 84.2196, -32.1698,
-8.9218

■ 96.6097, -2.1498,
6.9660

■ 82.7924, -35.0422,
-10.8902

■ 97.0694, -2.9261,
7.4845

■ 81.5966, -37.0519,
-12.5604

■ 97.5305, -3.7013,
8.0022

■ 80.6183, -38.2333,
-13.9386

■ 97.9930, -4.4752,
8.5193

■ 79.8360, -38.6574,
-15.0449

■ 98.4570, -5.2479,
9.0356

■ 79.2332, -38.5124,
-15.8974

■ 98.9223, -6.0194,
9.5513

■ 99.3891, -6.7897,
10.0663

Harmonies

Analogous

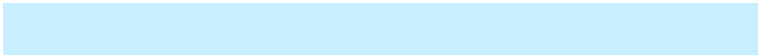
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.9527, -19.6288, 6.3805



89.9509, -18.4402, -1.3098



89.9527, -13.6564, -7.8149

Triad

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



89.9527, -18.4416, -1.3084



89.9527, 8.0305, -4.1229



89.9527, -3.2254, 18.2943

Complementary

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



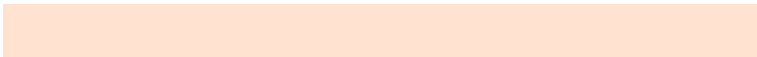
89.9509, -18.4402, -1.3098



79.4109, 11.6627, 11.0288

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.



89.9527, 4.4036, 15.9868



89.9509, -18.4402, -1.3098



89.9527, 11.0467, 3.3865

Square

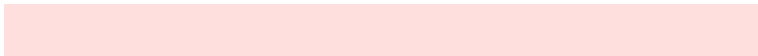
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.9527, -18.4416, -1.3084



89.9527, 1.5859, -9.5369



89.9527, 9.6968, 10.6884



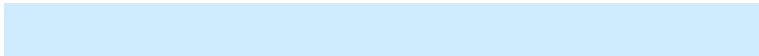
89.9527, -11.0213, 17.2745

Rectangle

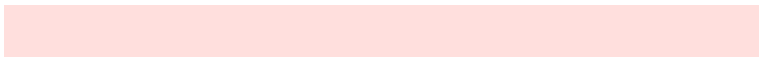
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



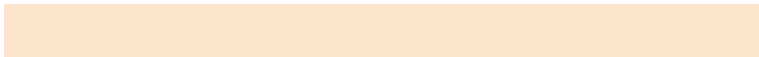
89.9509, -18.4402, -1.3098



89.9527, -8.9780, -10.3796



89.9527, 9.6968, 10.6884



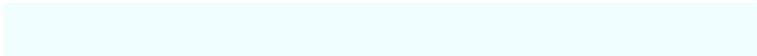
89.9527, -0.5535, 17.8888

Sweetspot

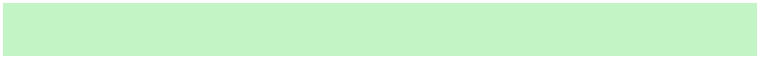
The Sweet Spot groups the original color and five complimentary colors.



89.9527, -18.4416, -1.3084



98.3001, -9.7745, 3.3380



89.5436, -27.8827, 19.9095



45.3950, -4.7387, 1.4409

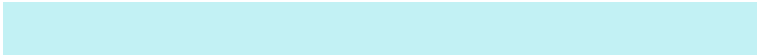
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.9527, -18.4416, -1.3084



93.5067, -22.0841, -2.7564



82.0798, -6.0609, -11.3540



43.1018, -5.4115, 0.9575



58.4880, -28.4755, -11.6346



17.4852, -8.6204, -3.2461

Inverse Universe

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



80.1058, 21.3204, -11.8631



80.9982, 28.7491, -16.5008



86.6644, -1.2325, 18.4620



40.9269, 3.2559, -1.2409



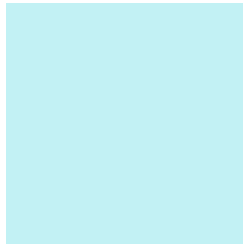
36.8141, 71.4516, -41.3769



10.9374, 21.2644, -12.5731

Previews

White Background



This preview shows how the HunterLab color 89.9509, -18.4402, -1.3098 looks on a white background.

Color Contrast Check

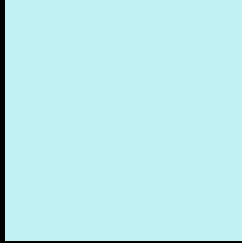
Large Text (above 18pt) WCAG AA × Fail

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 89.9509, -18.4402, -1.3098 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 89.9509, -18.4402, -1.3098 Background



This preview shows how black text looks on a background with the HunterLab color 89.9509, -18.4402, -1.3098.



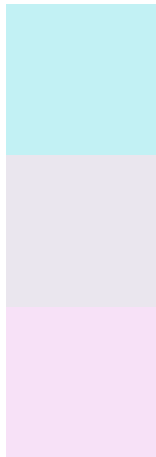
This preview shows how white text looks on a background with the HunterLab color 89.9509,

-18.4402, -1.3098.

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

89.9509, -18.4402, -1.3098

Protanopia

89.5874, -2.0408, 1.6344

Deuteranopia

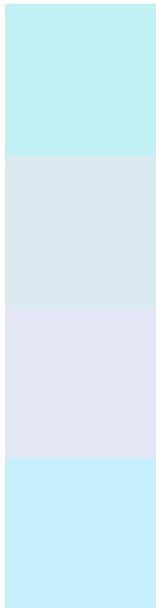
89.6326, 6.5854, -2.8608



Tritanopia

89.8814, -12.8900, -7.2489

Trichromacy



Original Color

89.9509, -18.4402, -1.3098

Protanomaly

89.5528, -8.4913, 0.4537

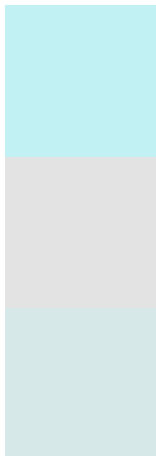
Deuteranomaly

89.6101, -3.0273, -2.5237

Tritanomaly

89.8353, -15.0087, -5.1414

Monochromacy



Original Color

89.9509, -18.4402, -1.3098

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

88.3422, -9.9498, 2.5232

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.9509, -18.4402, -1.3098 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(194, 241, 244)` looks like.

```
.text, #text, p{  
    color:rgb(194, 241, 244)  
}
```

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(194, 241, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 241, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 89.9509, -18.4402, -1.3098 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(194, 241, 244) }
```


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

```
.border{ border-color:rgb(194, 241, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 241, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 241, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 241, 244);  
box-shadow:4px 4px 4px 4px rgb(194, 241,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.9509, -18.4402, -1.3098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 241, 244) }
```

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

```
.background{ background-color: rgb(194,  
241, 244) }
```

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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