

Converting Colors

HunterLab(88.5784, -13.6971,
9.8117)

Have a look what the booklet for
HunterLab(88.5784, -13.6971,
9.8117) contains.

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Color

**HunterLab(88.5182,
-13.5436, 9.8794)**

Conversions

Conversions Part 1

Format	Color
Hex	D7EADA
RGB	215, 234, 218
RGB Percent	84%, 92%, 85%
CMY	0.1569, 0.0823, 0.1451
CMYK	0.08, 0.00, 0.07, 0.08
HSL	129°, 31%, 88%
HSV	129°, 8%, 92%
XYZ	70.1021, 78.3547, 77.7589
YIQ	226.4950, -6.1880, -9.0040

Conversions

Conversions Part 2

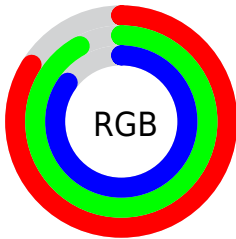
Format	Color
RYB	215, 231, 234
Decimal	14150362
CIELab	90.94, -9.20, 5.61
CIElCh	91, 10.781, 148.620
Yxy	78.3581, 0.3099, 0.3464
Android (android.graphics.Color)	4292340442 (0xFFD7EADA)
YUV	226.4950, -4.1880, -10.0811
Hunter-Lab	88.5182, -13.5436, 9.8794

Details

The HunterLab color $88.5182, -13.5436, 9.8794$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.7731, 4.6389, -0.5599$, and the grayscale version is $87.4452, -4.6659, 4.7511$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7755, -11.3190, 8.0003$ is the 20% darker color. If you saturate the color by 10%, you get $86.0779, -23.5414, 15.7058$, and if you desaturate by 10%, it is $91.2422, -2.7582, 3.7585$.

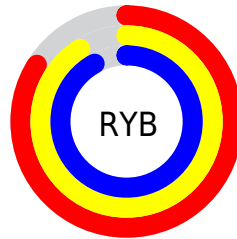
Distribution



Red (84%)

Green (92%)

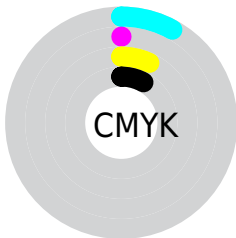
Blue (85%)



Red (84%)

Yellow (91%)

Blue (92%)

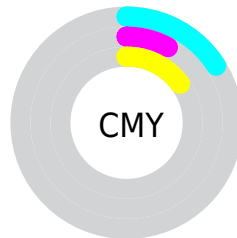


Cyan (8%)

Magenta (0%)

Yellow (7%)

Black (8%)



Cyan (16%)

Magenta (8%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5182, -13.5436, 9.8794 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 88.5182, -13.5436, 9.8794 by changing the saturation by 10% instead.

■ 88.5182, -13.5436,
9.8794

■ 88.5182, -13.5436,
9.8794

221.2198,
-23.8917, 19.0084

■ 76.3991, -12.4584,
8.9631

114.4791,
-15.7517, 11.7736

■ 64.8881, -11.3795,
8.0643

128.2694,
-16.8730, 12.7492

■ 54.0216, -10.3061,
7.1832

142.5728,
-18.0075, 13.7444

■ 43.8401, -9.2344,
6.3184

157.3715,
-19.1557, 14.7590

■ 34.3933, -8.1583,
5.4672

172.6496,
-20.3180, 15.7929

■ 25.7436, -7.0682,
4.6252

188.3924,

■ 17.9726, -5.9476,

-21.4947, 16.8459

3.7837

204.5865,
-22.6858, 17.9178

■ 11.1939, -4.7649,
2.9279

■ 3.2311, -5.6545,
2.2618

■ 88.5182, -13.5436,
9.8794

■ 88.5182, -13.5436,
9.8794

■ 86.0779, -23.5414,
15.7058

■ 91.2422, -2.7582,
3.7585

■ 83.9248, -32.6307,
21.1672

■ 93.4498, 5.9175,
-2.3377

■ 82.0667, -40.7058,
26.1975

■ 80.5058, -47.6755,
30.7337

■ 79.2392, -53.4741,
34.7207

■ 78.2585, -58.0707,
38.1169

■ 77.5485, -61.4780,
40.8976

■ 77.0861, -63.7596,
43.0582

■ 76.8341, -65.0579,
44.6119

Harmonies

Analogous

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



88.5201, -9.7189, 13.1736



88.5182, -13.5436, 9.8794



88.5201, -15.0178, 5.0595

Triad

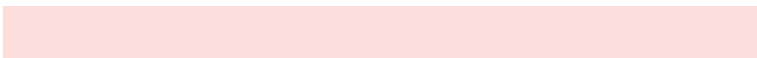
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5201, -13.5455, 9.8807



88.5201, -4.9817, -5.7997



88.5201, 4.7131, 9.4865

Complementary

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



88.5182, -13.5436, 9.8794



84.7731, 4.6389, -0.5599

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.



88.5201, 6.0545, 4.5766



88.5182, -13.5436, 9.8794



88.5201, 0.3761, -4.4401

Square

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



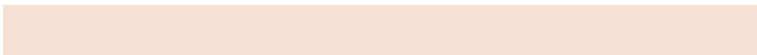
88.5201, -13.5455, 9.8807



88.5201, -10.1484, -4.1735



88.5201, 4.4489, -0.5617



88.5201, 0.8261, 12.9560

Rectangle

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



88.5182, -13.5436, 9.8794



88.5201, -14.4940, 1.5578



88.5201, 4.4489, -0.5617



88.5201, 5.4808, 7.9595

Sweetspot

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



88.5201, -13.5455, 9.8807



99.3841, -7.7601, 6.8020



89.8720, -8.9194, 12.8088



45.9936, -3.5350, 3.1157

0.0000, NaN, NaN



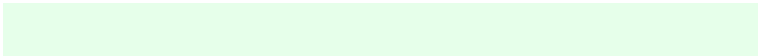
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5201, -13.5455, 9.8807



97.0431, -17.1266, 12.1569



88.8041, -11.9640, 5.8199



41.1107, -6.9656, 4.9812



57.5802, -48.8377, 33.4564



16.1715, -13.4580, 8.8391

Inverse Universe

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



84.7731, 4.6389, -0.5599



91.9452, 7.6197, -2.0492



84.4691, 3.0035, 3.7658



39.0775, 2.9033, -0.6845



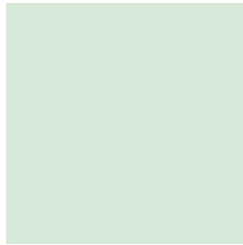
34.8025, 66.1581, -28.3461



9.8086, 18.7365, -8.6933

Previews

White Background



This preview shows how the HunterLab color 88.5182, -13.5436, 9.8794 looks on a white background.

Color Contrast Check

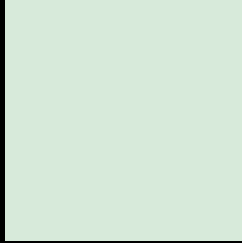
Large Text (above 18pt) WCAG AA × Fail

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 88.5182, -13.5436, 9.8794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

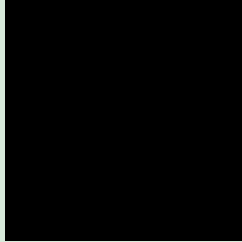
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

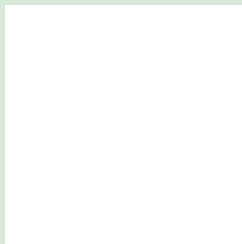
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5182, -13.5436, 9.8794 Background



This preview shows how black text looks on a background with the HunterLab color 88.5182, -13.5436, 9.8794.



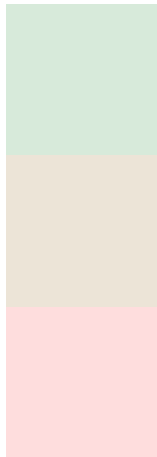
This preview shows how white text looks on a background with the HunterLab color 88.5182,

-13.5436, 9.8794.

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

88.5182, -13.5436, 9.8794

Protanopia

88.4454, -4.2199, 11.3286

Deuteranopia

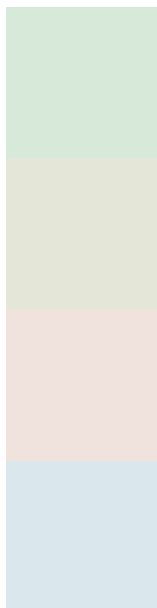
88.3200, 6.6815, 8.6174



Tritanopia

88.6491, -4.6118, -4.8512

Trichromacy



Original Color

88.5182, -13.5436, 9.8794

Protanomaly

88.3434, -7.7361, 10.7008

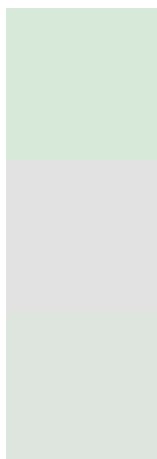
Deuteranomaly

88.3659, -1.0189, 9.0020

Tritanomaly

88.4147, -7.8000, 0.6161

Monochromacy



Original Color

88.5182, -13.5436, 9.8794

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.6903, -7.9904, 6.6925

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5182, -13.5436, 9.8794 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(215, 234, 218)` looks like.

```
.text, #text, p{  
    color:rgb(215, 234, 218)  
}
```

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(215, 234, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 234, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5182, -13.5436, 9.8794 is called "border". The border property can be set on classes, ids or directly on the HTML element.

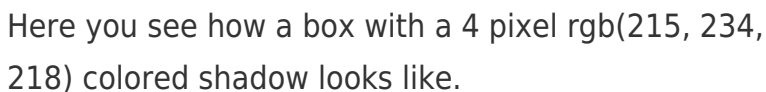
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 234, 218) }
```


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

```
.border{ border-color:rgb(215, 234, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 234, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 234, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 234, 218); box-shadow:4px 4px 4px 4px rgb(215, 234, 218) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5182, -13.5436, 9.8794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 234, 218) }
```

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

```
.background{ background-color: rgb(215,  
234, 218) }
```

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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