

Converting Colors

HunterLab(69.1288, -9.3815,
8.5243)

Have a look what the booklet for
HunterLab(69.1288, -9.3815, 8.5243)
contains.

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Color

**HunterLab(69.1288, -9.3815,
8.5243)**

Conversions

Conversions Part 1

Format	Color
Hex	B0BBAD
RGB	176, 187, 173
RGB Percent	69%, 73%, 68%
CMY	0.3098, 0.2666, 0.3216
CMYK	0.06, 0.00, 0.07, 0.27
HSL	107°, 9%, 71%
HSV	107°, 7%, 73%
XYZ	43.2177, 47.7879, 46.4813
YIQ	182.1150, -2.0620, -6.6860

Conversions

Conversions Part 2

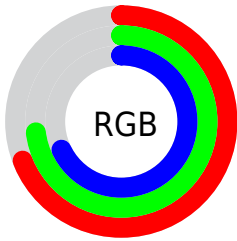
Format	Color
RYB	173, 187, 184
Decimal	11582381
CIELab	74.69, -6.43, 5.77
CIELCh	75, 8.639, 138.073
Yxy	47.7900, 0.3143, 0.3476
Android (android.graphics.Color)	4289772461 (0xFFB0BBAD)
YUV	182.1150, -4.4937, -5.3629
Hunter-Lab	69.1288, -9.3815, 8.5243

Details

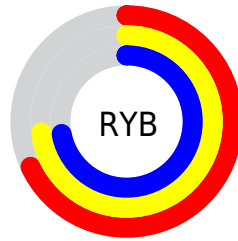
The HunterLab color $69.1288, -9.3815, 8.5243$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.0808, 2.3550, -1.4247$, and the grayscale version is $68.4630, -3.6530, 3.7197$.

A 20% lighter version of the original color is $93.1979, -11.1516, 10.5385$, and $47.5832, -7.7015, 6.6461$ is the 20% darker color. If you saturate the color by 10%, you get $67.4497, -16.4439, 14.2852$, and if you desaturate by 10%, it is $70.9733, -1.8166, 2.1862$.

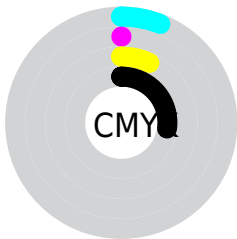
Distribution



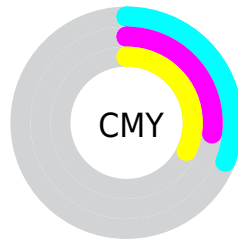
- Red (69%)
- Green (73%)
- Blue (68%)



- Red (68%)
- Yellow (73%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (7%)
- Black (27%)



- Cyan (31%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1288, -9.3815, 8.5243 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 69.1288, -9.3815, 8.5243 by changing the saturation by 10% instead.

■ 69.1288, -9.3815,
8.5243

■ 69.1288, -9.3815,
8.5243

194.4117,
-18.4826, 17.4304

■ 58.0177, -8.4557,
7.6294

■ 93.2157, -11.2845,
10.3709

■ 47.5741, -7.5418,
6.7499

106.1285,
-12.2603, 11.3219

■ 37.8454, -6.6388,
5.8844

119.5881,
-13.2534, 12.2921

■ 28.8885, -5.7423,
5.0290

133.5729,
-14.2639, 13.2815

■ 20.7769, -4.8447,
4.1767

148.0640,
-15.2922, 14.2901

■ 13.6099, -3.9316,
3.3139

163.0442,

■ 7.2074, -4.2710,

-16.3380, 15.3179

3.7122

178.4982,
-17.4016, 16.3647

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1288, -9.3815,
8.5243

■ 69.1288, -9.3815,
8.5243

■ 67.4497, -16.4439,
14.2852

■ 70.9733, -1.8166,
2.1862

■ 65.9363, -22.9391,
19.4170

■ 72.9729, 6.1950,
-4.6797

■ 64.5937, -28.8121,
23.8784

■ 75.1227, 14.5931,
-12.0191

■ 63.4236, -34.0131,
27.6375

■ 77.4159, 23.3224,
-19.7798

■ 62.4261, -38.5033,

■ 79.3659, 29.9192,

30.6762

-21.2477

■ 61.5986, -42.2583,
32.9949

■ 80.0141, 31.8880,
-20.2413

■ 60.9363, -45.2723,
34.6158

■ 60.4309, -47.5620,
35.5886

■ 60.0690, -49.1805,
36.0201

Harmonies

Analogous

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



69.1303, -6.0882, 10.4322



69.1288, -9.3815, 8.5243



69.1303, -11.1371, 5.2742

Triad

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



69.1303, -9.3831, 8.5253



69.1303, -5.2920, -3.8728



69.1303, 3.8564, 6.0187

Complementary

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



69.1288, -9.3815, 8.5243



66.0808, 2.3550, -1.4247

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.



69.1303, 4.0815, 2.2168



69.1288, -9.3815, 8.5243



69.1303, -1.2633, -3.6450

Square

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



69.1303, -9.3831, 8.5253



69.1303, -8.8117, -1.9698



69.1303, 2.1887, -1.3643



69.1303, 1.5805, 9.0433

Rectangle

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



69.1288, -9.3815, 8.5243



69.1303, -11.2240, 2.7160



69.1303, 2.1887, -1.3643



69.1303, 4.1763, 4.7938

Sweetspot

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



69.1303, -9.3831, 8.5253



93.8324, -7.1112, 6.8723



69.1746, -4.4927, 8.6599



44.0450, -3.2878, 3.1837



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.1303, -9.3831, 8.5253



92.1253, -14.1720, 12.7420



68.9928, -9.6473, 6.6128



32.7803, -5.1189, 4.5968



49.8254, -40.9827, 29.9847



10.0075, -7.4952, 6.0354

Inverse Universe

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



66.0808, 2.3550, -1.4247



87.1504, 4.9804, -3.4949



66.2371, 2.6311, 0.7419



30.9683, 1.8571, -1.3173



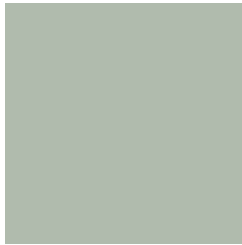
26.0278, 54.0710, -56.8044



5.3998, 11.0405, -10.4116

Previews

White Background



This preview shows how the HunterLab color 69.1288, -9.3815, 8.5243 looks on a white background.

Color Contrast Check

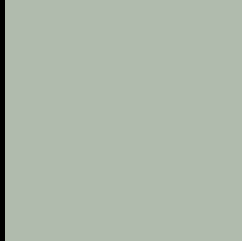
Large Text (above 18pt) WCAG AA × Fail

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 69.1288, -9.3815, 8.5243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

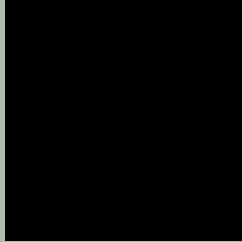
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

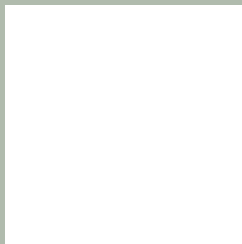
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.1288, -9.3815, 8.5243 Background



This preview shows how black text looks on a background with the HunterLab color 69.1288, -9.3815, 8.5243.



This preview shows how white text looks on a background with the HunterLab color 69.1288, -9.3815,

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

69.1288, -9.3815, 8.5243

Protanopia

69.1046, -3.3545, 9.4670

Deuteranopia

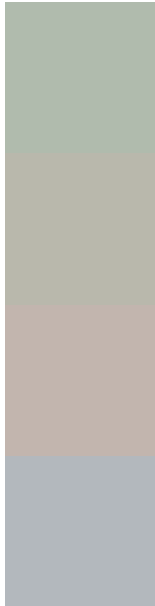
68.9337, 5.3084, 7.6860



Tritanopia

69.0272, -1.9764, -3.3900

Trichromacy



Original Color

69.1288, -9.3815, 8.5243

Protanomaly

68.9738, -5.2963, 8.8586

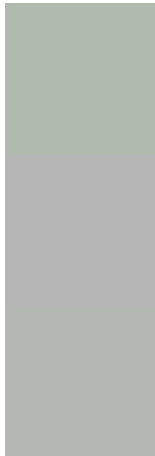
Deuteranomaly

68.9732, -0.5908, 8.0681

Tritanomaly

68.9484, -4.3764, 1.0090

Monochromacy



Original Color

69.1288, -9.3815, 8.5243

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.7306, -5.7477, 5.4610

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1288, -9.3815, 8.5243 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(176, 187, 173)` looks like.

```
.text, #text, p{  
    color:rgb(176, 187, 173)  
}
```

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(176, 187, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 187, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1288, -9.3815, 8.5243 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(176, 187, 173) }
```


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

```
.border{ border-color:rgb(176, 187, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 187, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 187, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 187, 173);  
box-shadow:4px 4px 4px 4px rgb(176, 187,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1288, -9.3815, 8.5243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 187, 173) }
```

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

```
.background{ background-color: rgb(176,  
187, 173) }
```

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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