

Converting Colors

HunterLab(69.7362, -10.0455,
14.1099)

Have a look what the booklet for
HunterLab(69.7362, -10.0455,
14.1099) contains.

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Color

**HunterLab(69.6310, -9.8090,
14.0239)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BCA1
RGB	182, 188, 161
RGB Percent	71%, 74%, 63%
CMY	0.2863, 0.2627, 0.3686
CMYK	0.03, 0.00, 0.14, 0.26
HSL	73°, 17%, 68%
HSV	73°, 14%, 74%
XYZ	43.7077, 48.4848, 40.7731
YIQ	183.1280, 5.0910, -9.6690

Conversions

Conversions Part 2

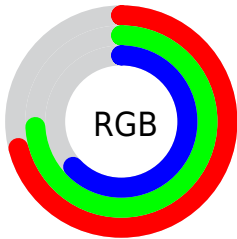
Format	Color
RYB	161, 188, 167
Decimal	11975841
CIELab	75.13, -6.87, 12.96
CIELCh	75, 14.673, 117.923
Yxy	48.4869, 0.3287, 0.3646
Android (android.graphics.Color)	4290165921 (0xFFB6BCA1)
YUV	183.1280, -10.9091, -0.9893
Hunter-Lab	69.6310, -9.8090, 14.0239

Details

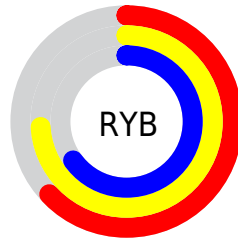
The HunterLab color **69.6310, -9.8090, 14.0239** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **61.1043, 3.3738, -8.4556**, and the grayscale version is **68.9114, -3.6769, 3.7441**.

A 20% lighter version of the original color is **93.7211, -11.6348, 16.4480**, and **48.0616, -8.0546, 11.6263** is the 20% darker color. If you saturate the color by 10%, you get **68.8268, -13.5938, 20.0593**, and if you desaturate by 10%, it is **70.5106, -5.6874, 7.1290**.

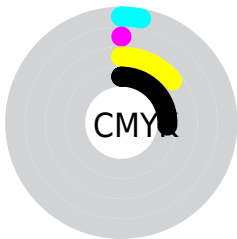
Distribution



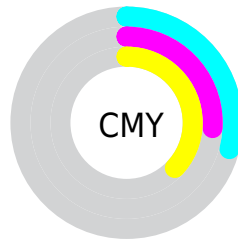
- Red (71%)
- Green (74%)
- Blue (63%)



- Red (63%)
- Yellow (74%)
- Blue (65%)



- Cyan (3%)
- Magenta (0%)
- Yellow (14%)
- Black (26%)



- Cyan (29%)
- Magenta (26%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.6310, -9.8090, 14.0239 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 69.6310, -9.8090, 14.0239 by changing the saturation by 10% instead.

■ 69.6310, -9.8090,
14.0239

■ 69.6310, -9.8090,
14.0239

195.1202,
-19.0850, 25.6664

■ 58.4916, -8.8593,
12.7400

■ 93.7704, -11.7566,
16.5795

■ 48.0177, -7.9199,
11.4420

■ 106.7077,
-12.7531, 17.8574

■ 38.2565, -6.9896,
10.1210

120.1907,
-13.7660, 19.1395

■ 29.2644, -6.0634,
8.7622

134.1982,
-14.7958, 20.4277

■ 21.1138, -5.1333,
7.3415

148.7111,
-15.8425, 21.7234

■ 13.9028, -4.1836,
5.8192

163.7124,

■ 7.5368, -4.3751,

-16.9062, 23.0278

5.2758

179.1868,
-17.9871, 24.3419

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6310, -9.8090,
14.0239

■ 69.6310, -9.8090,
14.0239

■ 68.8268, -13.5938,
20.0593

■ 70.5106, -5.6874,
7.1290

■ 68.0926, -17.0307,
25.2290

■ 71.4613, -1.2327,
-0.6169

■ 67.4287, -20.1190,
29.5400

■ 72.4846, 3.5419,
-9.1943

■ 66.8331, -22.8606,
33.0091

■ 73.5801, 8.6230,
-18.5791

■ 66.3033, -25.2624,

■ 74.7469, 13.9948,

35.6651

-28.7401

■ 65.8359, -27.3371,
37.5515

■ 75.1435, 15.2757,
-28.0772

■ 65.4265, -29.1048,
38.7290

■ 75.5486, 16.5774,
-27.4046

■ 65.0692, -30.5953,
39.2822

■ 75.9620, 17.8995,
-26.7226

■ 64.8831, -31.3571,
39.4317

■ 76.3839, 19.2414,
-26.0313

Harmonies

Analogous

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



69.6325, -3.2386, 15.2377



69.6310, -9.8090, 14.0239



69.6325, -14.5854, 10.1521

Triad

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



69.6325, -9.8108, 14.0248



69.6325, -10.6112, -7.7473



69.6325, 10.0109, 3.3323

Complementary

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



69.6310, -9.8090, 14.0239



61.1043, 3.3738, -8.4556

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.



69.6325, 7.8572, -3.2349



69.6310, -9.8090, 14.0239



69.6325, -4.1983, -10.0061

Square

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



69.6325, -9.8108, 14.0248



69.6325, -15.0348, -2.3687



69.6325, 2.5894, -8.2806



69.6325, 8.3686, 9.4335

Rectangle

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



69.6310, -9.8090, 14.0239



69.6325, -16.1977, 6.3741



69.6325, 2.5894, -8.2806



69.6325, 9.7052, 1.1035

Sweetspot

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



69.6325, -9.8108, 14.0248



94.9580, -7.4843, 9.3032



63.9129, 2.5622, 8.1476



43.9918, -3.6729, 4.6591



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.



69.6325, -9.8108, 14.0248



93.4130, -14.7397, 21.3687



68.5115, -13.8422, 12.7937



33.1823, -3.6884, 5.0575



53.5678, -25.7494, 32.5574



10.7281, -4.6068, 6.5299

Inverse Universe

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



61.1043, 3.3738, -8.4556



79.6500, 6.5673, -14.9903



62.3435, 7.5089, -6.7020



30.5367, 0.3947, -1.8976



16.8287, 43.5088, -102.9938



3.7515, 9.0056, -17.5843

Previews

White Background



This preview shows how the HunterLab color 69.6310, -9.8090, 14.0239 looks on a white background.

Color Contrast Check

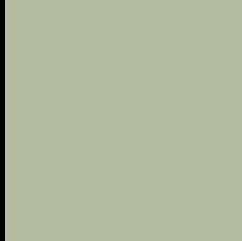
Large Text (above 18pt) WCAG AA × Fail

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 69.6310, -9.8090, 14.0239 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

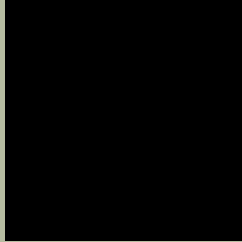
Any Text WCAG AA ✓ Pass

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 69.6310, -9.8090, 14.0239 Background



This preview shows how black text looks on a background with the HunterLab color 69.6310, -9.8090, 14.0239.



This preview shows how white text looks on a background with the HunterLab color 69.6310, -9.8090,

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

69.6310, -9.8090, 14.0239

Protanopia

69.4648, -4.2675, 14.7327

Deuteranopia

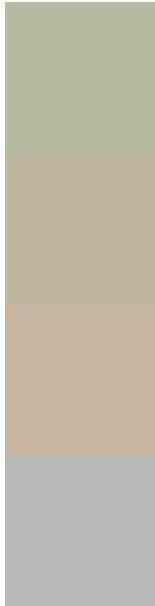
69.5227, 5.1579, 13.3795



Tritanopia

69.6154, -0.0197, -2.0922

Trichromacy



Original Color

69.6310, -9.8090, 14.0239

Protanomaly

69.4141, -5.9378, 14.2616

Deuteranomaly

69.5298, -0.8395, 13.6809

Tritanomaly

69.6225, -3.8821, 4.2156

Monochromacy



Original Color

69.6310, -9.8090, 14.0239

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

69.1812, -5.9516, 7.7662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6310, -9.8090, 14.0239 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(182, 188, 161)` looks like.

```
.text, #text, p{  
    color:rgb(182, 188, 161)  
}
```

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(182, 188, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 188, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6310, -9.8090, 14.0239 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(182, 188, 161) }
```


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

```
.border{ border-color:rgb(182, 188, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 188, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 188, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 188, 161);  
box-shadow:4px 4px 4px 4px rgb(182, 188,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6310, -9.8090, 14.0239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 188, 161) }
```

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

```
.background{ background-color: rgb(182,  
188, 161) }
```

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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