

Converting Colors

HunterLab(69.5540, -9.2774,
4.7788)

Have a look what the booklet for
HunterLab(69.5540, -9.2774, 4.7788)
contains.

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Color

**HunterLab(69.4464, -9.3101,
4.8460)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBC B6
RGB	173, 188, 182
RGB Percent	68%, 74%, 71%
CMY	0.3216, 0.2627, 0.2863
CMYK	0.08, 0.00, 0.03, 0.26
HSL	156°, 10%, 71%
HSV	156°, 8%, 74%
XYZ	43.6602, 48.2280, 51.2637
YIQ	182.8310, -7.0140, -5.0460

Conversions

Conversions Part 2

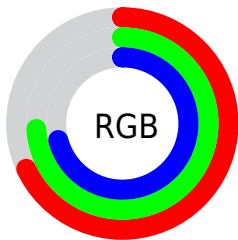
Format	Color
RYB	173, 182, 188
Decimal	11386038
CIELab	74.97, -6.32, 1.25
CIELCh	75, 6.439, 168.770
Yxy	48.2301, 0.3050, 0.3369
Android (android.graphics.Color)	4289576118 (0xFFADBCB6)
YUV	182.8310, -0.4097, -8.6218
Hunter-Lab	69.4464, -9.3101, 4.8460

Details

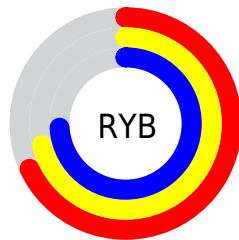
The HunterLab color $69.4464, -9.3101, 4.8460$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.2075, 2.2812, 2.6428$, and the grayscale version is $68.7478, -3.6682, 3.7352$.

A 20% lighter version of the original color is $93.4711, -11.2234, 6.0910$, and $47.9352, -7.5062, 3.7175$ is the 20% darker color. If you saturate the color by 10%, you get $67.7737, -15.7934, 6.2391$, and if you desaturate by 10%, it is $71.3062, -2.3389, 3.6183$.

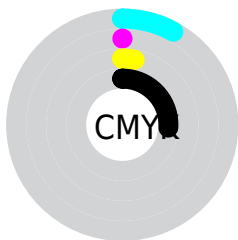
Distribution



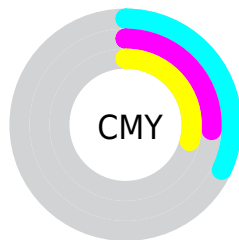
- Red (68%)
- Green (74%)
- Blue (71%)



- Red (68%)
- Yellow (71%)
- Blue (74%)



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (26%)



- Cyan (32%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4464, -9.3101, 4.8460 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 69.4464, -9.3101, 4.8460 by changing the saturation by 10% instead.

■ 69.4464, -9.3101,
4.8460

■ 69.4464, -9.3101,
4.8460

194.8598,
-18.3731, 12.1174

■ 58.3173, -8.3896,
4.1798

■ 93.5665, -11.2031,
6.2730

■ 47.8546, -7.4817,
3.5450

106.4948,
-12.1743, 7.0295

■ 38.1053, -6.5852,
2.9441

119.9692,
-13.1630, 7.8134

■ 29.1261, -5.6960,
2.3789

133.9683,
-14.1695, 8.6241

■ 20.9898, -4.8069,
1.8515

148.4732,
-15.1937, 9.4605

■ 13.7950, -3.9041,
1.3637

163.4668,

■ 7.4175, -4.1065,

-16.2358, 10.3220

1.1046

178.9337,
-17.2956, 11.2079

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4464, -9.3101,
4.8460

■ 69.4464, -9.3101,
4.8460

■ 67.7737, -15.7934,
6.2391

■ 71.3062, -2.3389,
3.6183

■ 66.2879, -21.7252,
7.7851

■ 73.3429, 5.0635,
2.5577

■ 64.9929, -27.0531,
9.4716

■ 75.5510, 12.8360,
1.6666

■ 63.8889, -31.7326,
11.2802

■ 77.9230, 20.9220,
0.9431

■ 62.9730, -35.7326,

■ 78.9779, 24.7239,

13.1887

-1.5311

■ 62.2394, -39.0399,
15.1705

■ 79.2350, 26.0360,
-5.1733

■ 61.6782, -41.6634,
17.1962

■ 79.5026, 27.3979,
-8.9531

■ 61.2751, -43.6383,
19.2336

■ 79.7809, 28.8094,
-12.8695

■ 61.0037, -45.0577,
21.2420

■ 80.0698, 30.2700,
-16.9215

Harmonies

Analogous

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



69.4479, -8.0211, 7.3220



69.4464, -9.3101, 4.8460



69.4479, -9.1202, 1.9799

Triad

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



69.4479, -9.3116, 4.8471



69.4479, -1.8317, -1.6538



69.4479, 0.1580, 7.8061

Complementary

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



69.4464, -9.3101, 4.8460



66.2075, 2.2812, 2.6428

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.



69.4479, 1.8726, 5.5336



69.4464, -9.3101, 4.8460



69.4479, 0.7103, 0.0415

Square

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



69.4479, -9.3116, 4.8471



69.4479, -4.8362, -1.8568



69.4479, 2.0764, 2.6962



69.4479, -2.5752, 8.9811

Rectangle

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



69.4464, -9.3101, 4.8460



69.4479, -8.1773, 0.2329



69.4479, 2.0764, 2.6962



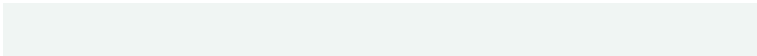
69.4479, 0.8746, 7.1498

Sweetspot

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



69.4479, -9.3116, 4.8471



94.9494, -7.0270, 5.5143



69.7132, -8.8860, 9.1768



44.0431, -3.2129, 2.5492



97.7295, -5.2146, 5.3098



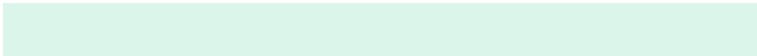
44.2712, -2.3622, 2.4053

Same Dimension

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



69.4479, -9.3116, 4.8471



92.9774, -14.4998, 6.9159



69.2472, -7.6866, 1.7974



32.7767, -4.8466, 2.3817



50.3102, -37.2986, 17.6337



10.0203, -6.9945, 2.5747

Inverse Universe

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



66.2075, 2.2812, 2.6428



87.4361, 5.3306, 3.1494



66.3916, 0.6817, 5.6153



30.9805, 1.5806, 1.1605



27.6424, 48.6472, 7.7166



5.5882, 10.0557, -0.1544

Previews

White Background



This preview shows how the HunterLab color 69.4464, -9.3101, 4.8460 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 69.4464, -9.3101, 4.8460 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

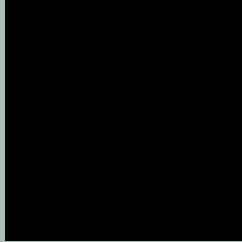
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

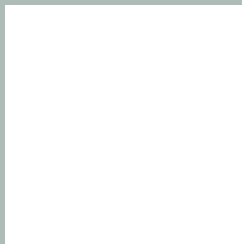
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.4464, -9.3101, 4.8460 Background



This preview shows how black text looks on a background with the HunterLab color 69.4464, -9.3101, 4.8460.



This preview shows how white text looks on a background with the HunterLab color 69.4464, -9.3101,

4.8460.

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

69.4464, -9.3101, 4.8460

Protanopia

69.2391, -2.4337, 6.1025

Deuteranopia

69.1795, 5.1853, 3.8541



Tritanopia

69.3528, -3.7996, -4.0466

Trichromacy



Original Color

69.4464, -9.3101, 4.8460

Protanomaly

69.3257, -5.1561, 5.6987

Deuteranomaly

69.2468, -0.6442, 4.3001

Tritanomaly

69.3412, -5.8577, -0.5137

Monochromacy



Original Color

69.4464, -9.3101, 4.8460

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

69.0656, -5.8891, 3.9960

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4464, -9.3101, 4.8460 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(173, 188, 182)` looks like.

```
.text, #text, p{  
    color:rgb(173, 188, 182)  
}
```

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(173, 188, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 188, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4464, -9.3101, 4.8460 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(173, 188, 182) }
```


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

```
.border{ border-color:rgb(173, 188, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 188, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 188, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 188, 182);  
box-shadow:4px 4px 4px 4px rgb(173, 188,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4464, -9.3101, 4.8460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 188, 182) }
```

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

```
.background{ background-color: rgb(173,  
188, 182) }
```

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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