

Converting Colors

HunterLab(69.4425, -10.3485,
0.1125)

Have a look what the booklet for
HunterLab(69.4425, -10.3485,
0.1125) contains.

HunterLab(69.4264, -10.3514, 0.0109)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(69.4264,
-10.3514, 0.0109)**

Conversions

Conversions Part 1

Format	Color
Hex	A5BDC0
RGB	165, 189, 192
RGB Percent	65%, 74%, 75%
CMY	0.3529, 0.2588, 0.2471
CMYK	0.14, 0.02, 0.00, 0.25
HSL	187°, 18%, 70%
HSV	187°, 14%, 75%
XYZ	43.2290, 48.2003, 56.8943
YIQ	182.1660, -15.2670, -4.1550

Conversions

Conversions Part 2

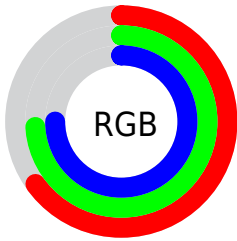
Format	Color
RYB	165, 178, 192
Decimal	10862016
CIELab	74.95, -7.51, -4.28
CIELCh	75, 8.646, 209.640
Yxy	48.2023, 0.2915, 0.3250
Android (android.graphics.Color)	4289052096 (0xFFA5BDC0)
YUV	182.1660, 4.8482, -15.0546
Hunter-Lab	69.4264, -10.3514, 0.0109

Details

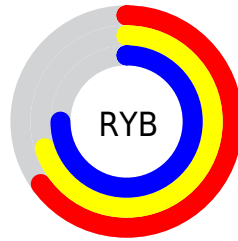
The HunterLab color $69.4264, -10.3514, 0.0109$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $64.7520, 3.9327, 7.3733$, and the grayscale version is $68.4504, -3.6523, 3.7190$.

A 20% lighter version of the original color is $93.4333, -12.3705, 1.0023$, and $47.9407, -8.4075, -0.8150$ is the 20% darker color. If you saturate the color by 10%, you get $67.3686, -14.3573, -2.6288$, and if you desaturate by 10%, it is $71.6532, -5.8409, 2.7849$.

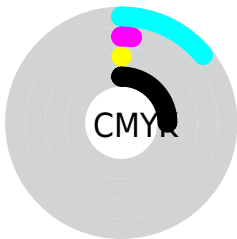
Distribution



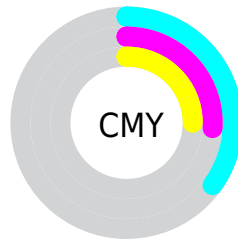
- Red (65%)
- Green (74%)
- Blue (75%)



- Red (65%)
- Yellow (70%)
- Blue (75%)



- Cyan (14%)
- Magenta (2%)
- Yellow (0%)
- Black (25%)



- Cyan (35%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4264, -10.3514, 0.0109 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 69.4264, -10.3514, 0.0109 by changing the saturation by 10% instead.

■ 69.4264, -10.3514,
0.0109

■ 69.4264, -10.3514,
0.0109

194.8315,
-19.8684, 5.3627

■ 58.2984, -9.3674,
-0.3926

■ 93.5444, -12.3605,
0.9513

■ 47.8369, -8.3918,
-0.7488

■ 106.4717,
-13.3858, 1.4804

■ 38.0889, -7.4222,
-1.0518

119.9452,
-14.4262, 2.0459

■ 29.1111, -6.4531,
-1.2952

133.9434,
-15.4823, 2.6460

■ 20.9764, -5.4747,
-1.4703

148.4474,
-16.5545, 3.2792

■ 13.7833, -4.4692,
-1.5644

163.4402,

■ 7.4044, -4.8178,

-17.6428, 3.9438

-1.9906

178.9062,
-18.7474, 4.6387

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4264, -10.3514,
0.0109

■ 69.4264, -10.3514,
0.0109

■ 67.3686, -14.3573,
-2.6288

■ 71.6532, -5.8409,
2.7849

■ 65.4806, -17.8109,
-5.1181

■ 74.0384, -0.8684,
5.6711

■ 63.7674, -20.6752,
-7.4371

■ 76.5765, 4.5180,
8.6530

■ 62.2305, -22.9208,
-9.5685

■ 79.2600, 10.2732,
11.7147

■ 60.8688, -24.5313,

■ 81.3742, 14.0636,

-11.4987

14.0529

■ 59.6776, -25.5080,
-13.2195

■ 81.9814, 12.9218,
14.6763

■ 58.6478, -25.8741,
-14.7305

■ 82.5926, 11.7819,
15.2998

■ 57.7640, -25.6826,
-16.0430

■ 83.2076, 10.6440,
15.9234

■ 57.2831, -25.4016,
-16.7641

■ 83.8264, 9.5081,
16.5472

Harmonies

Analogous

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



69.4278, -11.3306, 3.8257



69.4264, -10.3514, 0.0109



69.4278, -7.6034, -2.9268

Triad

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



69.4278, -10.3526, 0.0120



69.4278, 3.1450, -0.0732



69.4278, -3.6592, 10.7912

Complementary

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



69.4264, -10.3514, 0.0109



64.7520, 3.9327, 7.3733

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.



69.4278, 0.2748, 9.8764



69.4264, -10.3514, 0.0109



69.4278, 4.2579, 3.7325

Square

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



69.4278, -10.3526, 0.0120



69.4278, 0.1880, -2.9779



69.4278, 3.1959, 7.3464



69.4278, -7.5204, 9.9187

Rectangle

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



69.4264, -10.3514, 0.0109



69.4278, -5.1042, -3.9161



69.4278, 3.1959, 7.3464



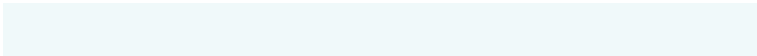
69.4278, -2.3012, 10.6833

Sweetspot

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



69.4278, -10.3526, 0.0120



96.4501, -7.8635, 3.7479



69.6530, -15.7777, 11.2334



44.5645, -3.8664, 1.6020



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



69.4278, -10.3526, 0.0120



92.5406, -15.7433, -1.1457



65.4051, -3.8782, -4.9728



33.5131, -3.9472, 0.6169



47.0645, -20.9327, -13.6389



10.0628, -4.7033, -2.4244

Inverse Universe

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



64.6466, 9.4082, -4.1573



84.6979, 16.8206, -8.0901



68.5952, -2.6942, 11.4517



31.9807, 2.3469, -0.6903



30.8518, 59.2445, -29.7521



6.4565, 12.4672, -6.7595

Previews

White Background



This preview shows how the HunterLab color 69.4264, -10.3514, 0.0109 looks on a white background.

Color Contrast Check

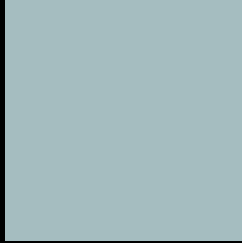
Large Text (above 18pt) WCAG AA × Fail

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 69.4264, -10.3514, 0.0109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

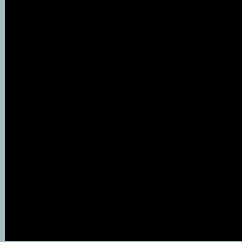
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

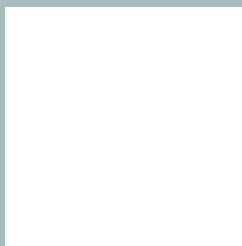
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.4264, -10.3514, 0.0109 Background



This preview shows how black text looks on a background with the HunterLab color 69.4264, -10.3514, 0.0109.



This preview shows how white text looks on a background with the HunterLab color 69.4264,

-10.3514, 0.0109.

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

69.4264, -10.3514, 0.0109

Protanopia

69.2677, -1.7289, 1.4430

Deuteranopia

69.3837, 5.0150, -0.7722



Tritanopia

69.2968, -6.9845, -5.2302

Trichromacy



Original Color

69.4264, -10.3514, 0.0109

Protanomaly

69.1958, -5.0005, 0.8093

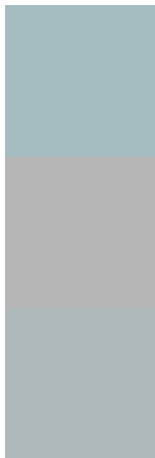
Deuteranomaly

69.3948, -1.0373, -0.3630

Tritanomaly

69.3907, -8.5001, -3.0399

Monochromacy



Original Color

69.4264, -10.3514, 0.0109

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.9008, -6.2849, 2.3718

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4264, -10.3514, 0.0109 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(165, 189, 192)` looks like.

```
.text, #text, p{  
    color:rgb(165, 189, 192)  
}
```

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(165, 189, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 189, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4264, -10.3514, 0.0109 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(165, 189, 192) }
```


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

```
.border{ border-color:rgb(165, 189, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 189, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 189, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 189, 192);  
box-shadow:4px 4px 4px 4px rgb(165, 189,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4264, -10.3514, 0.0109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 189, 192) }
```

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

```
.background{ background-color: rgb(165,  
189, 192) }
```

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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