

Converting Colors

HunterLab(64.3643, -8.2558,
-4.2035)

Have a look what the booklet for
HunterLab(64.3643, -8.2558,
-4.2035) contains.

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Color

**HunterLab(64.3093, -8.3121,
-4.3820)**

Conversions

Conversions Part 1

Format	Color
Hex	98B0BC
RGB	152, 176, 188
RGB Percent	60%, 69%, 74%
CMY	0.4039, 0.3098, 0.2627
CMYK	0.19, 0.06, 0.00, 0.26
HSL	200°, 21%, 67%
HSV	200°, 19%, 74%
XYZ	37.5513, 41.3569, 53.5804
YIQ	170.1920, -18.1560, -1.3560

Conversions

Conversions Part 2

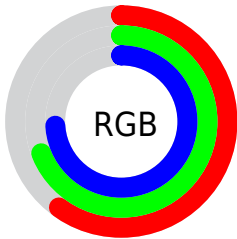
Format	Color
R_{YB}	152, 166, 188
Decimal	10006716
CIE _{Lab}	70.43, -5.64, -8.89
CIE _{LCh}	70, 10.525, 237.619
Yxy	41.3586, 0.2834, 0.3122
Android (android.graphics.Color)	4288196796 (0xFF98B0BC)
YUV	170.1920, 8.7793, -15.9544
Hunter-Lab	64.3093, -8.3121, -4.3820

Details

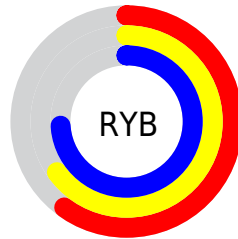
The HunterLab color **64.3093, -8.3121, -4.3820** is a light color, and the websafe version is hex **999999**. A complement of this color would be **62.8564, 2.6914, 10.7579**, and the grayscale version is **63.4525, -3.3857, 3.4475**.

A 20% lighter version of the original color is **88.0399, -10.2846, -3.5690**, and **43.4441, -6.8512, -4.6321** is the 20% darker color. If you saturate the color by 10%, you get **61.0616, -10.0750, -8.7477**, and if you desaturate by 10%, it is **67.7000, -6.1231, -0.0581**.

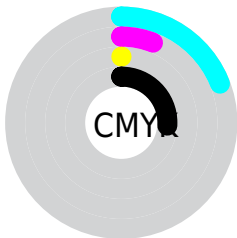
Distribution



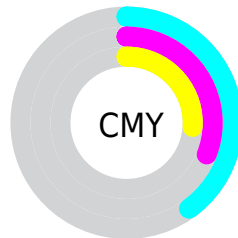
- Red (60%)
- Green (69%)
- Blue (74%)



- Red (60%)
- Yellow (65%)
- Blue (74%)



- Cyan (19%)
- Magenta (6%)
- Yellow (0%)
- Black (26%)



- Cyan (40%)
- Magenta (31%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.3093, -8.3121, -4.3820 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 64.3093, -8.3121, -4.3820 by changing the saturation by 10% instead.

■ 64.3093, -8.3121,
-4.3820

■ 64.3093, -8.3121,
-4.3820

187.5678,
-17.0422, -0.7184

■ 53.4784, -7.4346,
-4.5574

■ 87.8794, -10.1225,
-3.8668

■ 43.3335, -6.5717,
-4.6732

■ 100.5519,
-11.0547, -3.5373

■ 33.9263, -5.7219,
-4.7216

113.7810,
-12.0057, -3.1638

■ 25.3198, -4.8811,
-4.6941

127.5442,
-12.9755, -2.7490

■ 17.5970, -4.0412,
-4.5803

141.8215,
-13.9641, -2.2952

■ 10.8735, -3.1862,
-4.3700

156.5951,

■ 2.1727, -3.8022,

-14.9716, -1.8044

-16.8399

171.8487,
-15.9976, -1.2783

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.3093, -8.3121,
-4.3820

■ 64.3093, -8.3121,
-4.3820

■ 61.0616, -10.0750,
-8.7477

■ 67.7000, -6.1231,
-0.0581

■ 57.9636, -11.3595,
-13.1483

■ 71.2195, -3.5510,
4.2148

■ 55.0274, -12.1162,
-17.5676

■ 74.8598, -0.6386,
8.4350

■ 52.2636, -12.2962,
-21.9848

■ 78.6121, 2.5765,
12.6021

■ 49.6813, -11.8573,

■ 82.4685, 6.0612,

-26.3736

16.7173

■ 47.2875, -10.7717,
-30.7039

■ 85.3113, 6.0860,
19.6093

■ 45.0840, -9.0362,
-34.9470

■ 87.1809, 2.7836,
21.4126

■ 43.0489, -6.7421,
-39.1188

■ 89.0804, -0.4987,
23.2156

■ 42.8787, -6.5383,
-39.4802

■ 91.0087, -3.7602,
25.0177

Harmonies

Analogous

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



64.3106, -11.4258, -0.7128



64.3093, -8.3121, -4.3820



64.3106, -3.8187, -5.9242

Triad

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



64.3106, -8.3131, -4.3809



64.3106, 6.0685, 3.1340



64.3106, -7.6663, 10.8179

Complementary

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



64.3093, -8.3121, -4.3820



62.8564, 2.6914, 10.7579

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.



64.3106, -3.0502, 11.6848



64.3093, -8.3121, -4.3820



64.3106, 4.9663, 7.4469

Square

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



64.3106, -8.3131, -4.3809



64.3106, 4.5630, -1.3913



64.3106, 1.5932, 10.4958



64.3106, -11.0601, 8.0361

Rectangle

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



64.3093, -8.3121, -4.3820



64.3106, -0.6116, -5.4613



64.3106, 1.5932, 10.4958



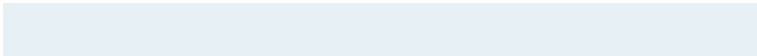
64.3106, -6.2103, 11.3336

Sweetspot

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



64.3106, -8.3131, -4.3809



92.5668, -7.2388, 1.6837



67.3062, -18.1225, 10.4666



42.7842, -3.4580, 0.6067



97.7295, -5.2146, 5.3098



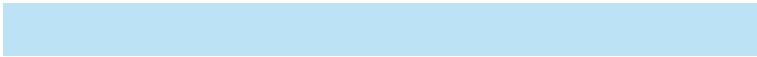
44.2712, -2.3622, 2.4053

Same Dimension

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



64.3106, -8.3131, -4.3809



84.7035, -12.2683, -8.3767



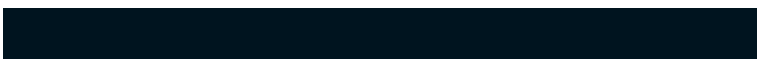
59.1321, 0.2290, -11.2638



32.0299, -2.9234, -0.0697



35.5793, -5.7048, -32.1561



7.8195, -2.2843, -4.8425

Inverse Universe

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



60.2357, 12.5433, -3.0948



78.1333, 21.8335, -6.0908



67.9483, -5.9157, 15.8447



31.0495, 1.9511, 0.1782



28.8229, 52.9279, -9.0321



5.8059, 10.8375, -3.1844

Previews

White Background



This preview shows how the HunterLab color 64.3093, -8.3121, -4.3820 looks on a white background.

Color Contrast Check

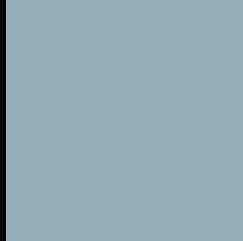
Large Text (above 18pt) WCAG AA × Fail

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 64.3093, -8.3121, -4.3820 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

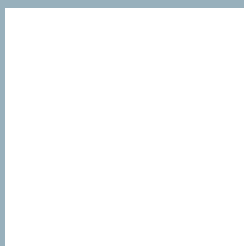
Any Text WCAG AAA ✓ Pass

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

HunterLab 64.3093, -8.3121, -4.3820 Background



This preview shows how black text looks on a background with the HunterLab color 64.3093, -8.3121, -4.3820.



This preview shows how white text looks on a background with the HunterLab color 64.3093, -8.3121, -4.3820.

-4.3820.

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

64.3093, -8.3121, -4.3820

Protanopia

64.2546, -1.0071, -2.7768

Deuteranopia

64.0769, 4.6856, -5.5100



Tritanopia

64.3768, -7.9374, -5.3361

Trichromacy



Original Color

64.3093, -8.3121, -4.3820

Protanomaly

64.2844, -3.8824, -3.3015

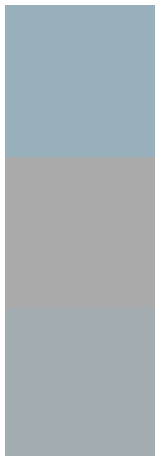
Deuteranomaly

64.0075, -0.0800, -5.1560

Tritanomaly

64.3430, -8.1253, -4.8577

Monochromacy



Original Color

64.3093, -8.3121, -4.3820

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

63.6128, -5.2750, 0.3372

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.3093, -8.3121, -4.3820 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(152, 176, 188)` looks like.

```
.text, #text, p{  
    color:rgb(152, 176, 188)  
}
```

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(152, 176, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 176, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 64.3093, -8.3121, -4.3820 is called "border". The border property can be set on classes, ids or directly on the HTML element.

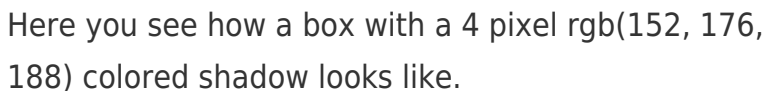
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(152, 176, 188) }
```


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

```
.border{ border-color:rgb(152, 176, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(152, 176, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 176, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 176, 188);  
box-shadow:4px 4px 4px 4px rgb(152, 176,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.3093, -8.3121, -4.3820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 176, 188) }
```

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

```
.background{ background-color: rgb(152,  
176, 188) }
```

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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