

Converting Colors

HunterLab(63.2948, 4.2164,
-3.1968)

Have a look what the booklet for
HunterLab(63.2948, 4.2164, -3.1968)
contains.

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Color

**HunterLab(63.2097, 4.3094,
-3.5104)**

Conversions

Conversions Part 1

Format	Color
Hex	B3A5B8
RGB	179, 165, 184
RGB Percent	70%, 65%, 72%
CMY	0.2980, 0.3529, 0.2784
CMYK	0.03, 0.10, 0.00, 0.28
HSL	284°, 12%, 68%
HSV	284°, 10%, 72%
XYZ	40.6973, 39.9547, 50.9144
YIQ	171.3520, 2.2450, 8.8770

Conversions

Conversions Part 2

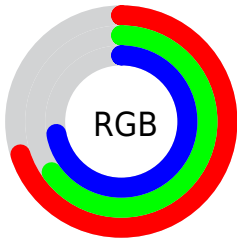
Format	Color
RYB	179, 165, 184
Decimal	11773368
CIELab	69.44, 8.59, -7.93
CIELCh	69, 11.692, 317.305
Yxy	39.9564, 0.3093, 0.3037
Android (android.graphics.Color)	4289963448 (0xFFB3A5B8)
YUV	171.3520, 6.2355, 6.7073
Hunter-Lab	63.2097, 4.3094, -3.5104

Details

The HunterLab color $63.2097, 4.3094, -3.5104$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.4868, -10.9517, 10.1178$, and the grayscale version is $63.9367, -3.4115, 3.4738$.

A 20% lighter version of the original color is $86.6832, 3.9451, -2.9035$, and $42.2902, 4.5254, -3.9661$ is the 20% darker color. If you saturate the color by 10%, you get $57.6387, 12.2150, -10.9167$, and if you desaturate by 10%, it is $69.0404, -3.4452, 3.5385$.

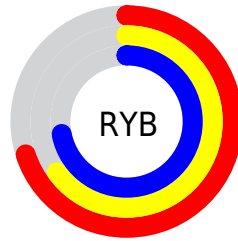
Distribution



Red (70%)

Green (65%)

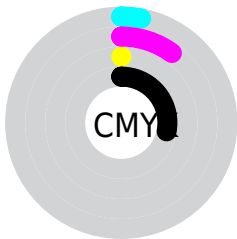
Blue (72%)



Red (70%)

Yellow (65%)

Blue (72%)

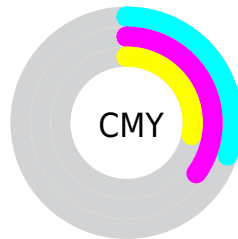


Cyan (3%)

Magenta (10%)

Yellow (0%)

Black (28%)



Cyan (30%)

Magenta (35%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.2097, 4.3094, -3.5104 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 63.2097, 4.3094, -3.5104 by changing the saturation by 10% instead.

■ 63.2097, 4.3094,
-3.5104

■ 63.2097, 4.3094,
-3.5104

185.9945, 0.9465,
0.4327

■ 52.4448, 4.4414,
-3.7218

■ 86.6586, 3.8702,
-2.9265

■ 42.3704, 4.5095,
-3.8748

■ 99.2747, 3.5758,
-2.5643

■ 33.0392, 4.5029,
-3.9616

112.4499, 3.2360,
-2.1591

■ 24.5159, 4.4093,
-3.9733

126.1612, 2.8538,
-1.7135

■ 16.8859, 4.2103,
-3.8989

140.3886, 2.4317,
-1.2297

■ 10.2695, 3.8774,
-3.7254

155.1139, 1.9719,

0.0000, INF, -NF

-0.7096

0.0000, NaN, NaN

170.3208, 1.4763,
-0.1550

0.0000, NaN, NaN

■ 63.2097, 4.3094,
-3.5104

■ 63.2097, 4.3094,
-3.5104

■ 57.6387, 12.2150,
-10.9167

■ 69.0404, -3.4452,
3.5385

■ 52.3663, 20.2579,
-18.7212

■ 75.0925, -11.0487,
10.2733

■ 47.4481, 28.3748,
-26.9316

■ 81.3399, -18.5174,
16.7421

■ 42.9507, 36.4267,
-35.4955

■ 87.7604, -25.8699,
22.9880

■ 38.9537, 44.1517,
-44.2466

■ 93.6523, -32.1896,
28.4353

■ 35.5449, 51.1228,
-52.8443

■ 94.0207, -30.8038,
28.7992

■ 32.8083, 56.7527,
-60.7413

■ 94.3991, -29.3869,
29.1718

■ 30.7978, 60.4216,
-67.2661

■ 94.7874, -27.9393,
29.5531

■ 29.4268, 62.1544,
-72.1478

■ 95.1856, -26.4615,
29.9429

Harmonies

Analogous

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



63.2111, -0.3090, -6.5571



63.2097, 4.3094, -3.5104



63.2111, 6.9006, 1.2679

Triad

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



63.2111, 4.3079, -3.5092



63.2111, -1.1157, 12.2051



63.2111, -12.8358, 0.4816

Complementary

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



63.2097, 4.3094, -3.5104



67.4868, -10.9517, 10.1178

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.



63.2111, -13.0356, 5.5391



63.2097, 4.3094, -3.5104



63.2111, -6.3860, 12.0326

Square

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



63.2111, 4.3079, -3.5092



63.2111, 3.7005, 10.1739



63.2111, -10.7098, 9.6815



63.2111, -10.1546, -4.1257

Rectangle

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



63.2097, 4.3094, -3.5104



63.2111, 7.0780, 4.6638



63.2111, -10.7098, 9.6815



63.2111, -13.1922, 2.1927

Sweetspot

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



63.2111, 4.3079, -3.5092



90.7841, -1.8137, 2.2221



63.4320, -2.5036, -3.3441



41.8563, -0.4541, 0.6809



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



63.2111, 4.3079, -3.5092



83.6706, 7.7821, -6.5575



63.5452, 5.1389, -0.8275



30.0676, 1.6664, -1.3188



24.5022, 51.6946, -59.6225



4.8980, 10.1045, -10.1417

Inverse Universe

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



63.2493, 3.5534, 3.3846



83.7365, 6.5866, 4.5020



67.2028, -11.7283, 7.8984



30.0832, 1.3441, 1.6076



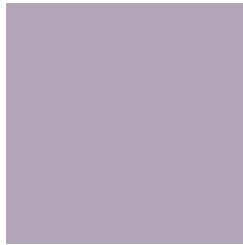
26.8007, 46.4928, 12.6998



5.1358, 9.1102, 0.8767

Previews

White Background



This preview shows how the HunterLab color 63.2097, 4.3094, -3.5104 looks on a white background.

Color Contrast Check

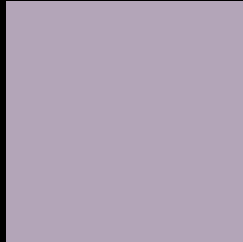
Large Text (above 18pt) WCAG AA × Fail

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 63.2097, 4.3094, -3.5104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

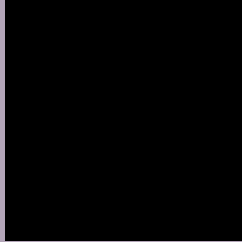
Any Text WCAG AA ✓ Pass

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 63.2097, 4.3094, -3.5104 Background



This preview shows how black text looks on a background with the HunterLab color 63.2097, 4.3094, -3.5104.



This preview shows how white text looks on a background with the HunterLab color 63.2097, 4.3094, -3.5104.

-3.5104.

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

63.2097, 4.3094, -3.5104

Protanopia

63.1469, -0.2244, -4.7102

Deuteranopia

63.2097, 4.3094, -3.5104



Tritanopia

63.2393, 2.6111, -0.9710

Trichromacy



Original Color

63.2097, 4.3094, -3.5104

Protanomaly

63.1751, 1.3015, -4.1254

Deuteranomaly

63.2097, 4.3094, -3.5104

Tritanomaly

63.3037, 2.9578, -1.8850

Monochromacy



Original Color

63.2097, 4.3094, -3.5104

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.6468, -0.6588, 0.9447

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2097, 4.3094, -3.5104 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(179, 165, 184)` looks like.

```
.text, #text, p{  
    color:rgb(179, 165, 184)  
}
```

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(179, 165, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 165, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2097, 4.3094, -3.5104 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(179, 165, 184) }
```


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

```
.border{ border-color:rgb(179, 165, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 165, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 165, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 165, 184);  
box-shadow:4px 4px 4px 4px rgb(179, 165,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2097, 4.3094, -3.5104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 165, 184) }
```

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

```
.background{ background-color: rgb(179,  
165, 184) }
```

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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