

Converting Colors

HunterLab(70.0899, -7.2636,
7.4324)

Have a look what the booklet for
HunterLab(70.0899, -7.2636, 7.4324)
contains.

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Color

**HunterLab(70.0899, -7.2636,
7.4324)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BCB2
RGB	182, 188, 178
RGB Percent	71%, 74%, 70%
CMY	0.2863, 0.2627, 0.3020
CMYK	0.03, 0.00, 0.05, 0.26
HSL	96°, 7%, 72%
HSV	96°, 5%, 74%
XYZ	45.3106, 49.1259, 49.2137
YIQ	185.0660, -0.3660, -4.3820

Conversions

Conversions Part 2

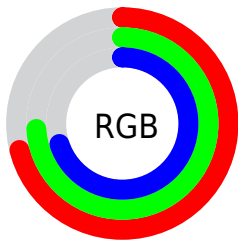
Format	Color
RYB	178, 188, 184
Decimal	11975858
CIELab	75.53, -3.93, 4.32
CIELCh	76, 5.845, 132.295
Yxy	49.1281, 0.3154, 0.3420
Android (android.graphics.Color)	4290165938 (0xFFB6BCB2)
YUV	185.0660, -3.4835, -2.6889
Hunter-Lab	70.0899, -7.2636, 7.4324

Details

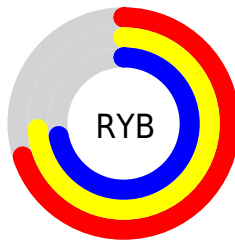
The HunterLab color $70.0899, -7.2636, 7.4324$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.5747, -0.0037, -0.1071$, and the grayscale version is $69.6961, -3.7188, 3.7867$.

A 20% lighter version of the original color is $94.2438, -8.7421, 8.9482$, and $48.4518, -5.8817, 6.0107$ is the 20% darker color. If you saturate the color by 10%, you get $68.6330, -13.4939, 13.6403$, and if you desaturate by 10%, it is $71.6697, -0.6321, 0.5508$.

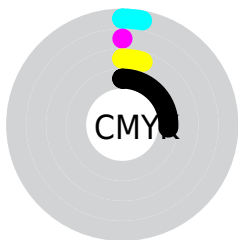
Distribution



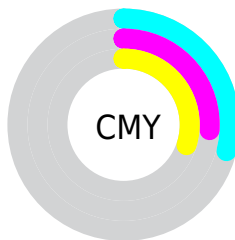
- Red (71%)
- Green (74%)
- Blue (70%)



- Red (70%)
- Yellow (74%)
- Blue (72%)



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (26%)



- Cyan (29%)
- Magenta (26%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.0899, -7.2636, 7.4324 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 70.0899, -7.2636, 7.4324 by changing the saturation by 10% instead.

■ 70.0899, -7.2636,
7.4324

■ 70.0899, -7.2636,
7.4324

195.7668,
-15.4402, 15.8217

■ 58.9246, -6.4668,
6.6107

■ 94.2770, -8.9298,
9.1456

■ 48.4232, -5.6908,
5.8097

107.2366, -9.7955,
10.0349

■ 38.6325, -4.9367,
5.0296

120.7410,
-10.6833, 10.9461

■ 29.6084, -4.2033,
4.2686

134.7690,
-11.5927, 11.8791

■ 21.4225, -3.4879,
3.5231

149.3018,
-12.5235, 12.8335

■ 14.1716, -2.7847,
2.7853

164.3223,

■ 7.8250, -2.6084,

-13.4752, 13.8089

2.7163

179.8153,
-14.4475, 14.8051

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0899, -7.2636,
7.4324

■ 70.0899, -7.2636,
7.4324

■ 68.6330, -13.4939,
13.6403

■ 71.6697, -0.6321,
0.5508

■ 67.2972, -19.2811,
19.1351

■ 73.3645, 6.3677,
-6.9667

■ 66.0861, -24.5925,
23.8888

■ 75.1720, 13.6964,
-15.0750

■ 65.0007, -29.3978,
27.8819

■ 77.0882, 21.3177,
-23.7291

■ 64.0411, -33.6729,

■ 78.3823, 25.5085,

31.1072

-22.8178

■ 63.2060, -37.4020,
33.5729

■ 79.6600, 29.4404,
-20.8139

■ 62.4928, -40.5795,
35.3058

■ 80.2798, 31.3276,
-19.8554

■ 61.8967, -43.2131,
36.3556

■ 61.4108, -45.3278,
36.8036

Harmonies

Analogous

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



70.0914, -4.8657, 8.5523



70.0899, -7.2636, 7.4324



70.0914, -8.7081, 5.3272

Triad

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



70.0914, -7.2652, 7.4334



70.0914, -5.3438, -1.1456



70.0914, 1.4958, 4.8776

Complementary

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



70.0899, -7.2636, 7.4324



67.5747, -0.0037, -0.1071

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.



70.0914, 1.3630, 2.2689



70.0899, -7.2636, 7.4324



70.0914, -2.6145, -1.2774

Square

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



70.0914, -7.2652, 7.4334



70.0914, -7.6106, 0.3466



70.0914, -0.1511, -0.0067



70.0914, 0.2090, 7.1152

Rectangle

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



70.0899, -7.2636, 7.4324



70.0914, -8.9472, 3.6136



70.0914, -0.1511, -0.0067



70.0914, 1.6162, 4.0163

Sweetspot

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



70.0914, -7.2652, 7.4334



95.0380, -6.9021, 7.0583



69.4181, -3.4109, 6.7405



44.0821, -3.1579, 3.2290



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.



70.0914, -7.2652, 7.4334



94.1985, -10.4526, 10.6899



69.7770, -8.3194, 6.6117



33.1078, -3.8138, 3.8991



50.5487, -37.9366, 30.4837



10.1935, -6.7273, 6.1634

Inverse Universe

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



67.5747, -0.0037, -0.1071



90.3185, 0.7431, -0.9367



67.9127, 1.0879, 0.8200



31.6426, 0.4141, -0.4916



22.1333, 49.0726, -72.2756



4.7851, 10.2183, -12.5942

Previews

White Background



This preview shows how the HunterLab color 70.0899, -7.2636, 7.4324 looks on a white background.

Color Contrast Check

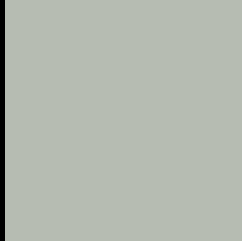
Large Text (above 18pt) WCAG AA × Fail

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 70.0899, -7.2636, 7.4324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

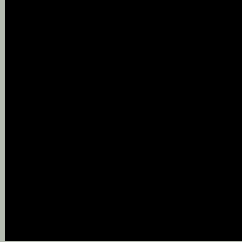
Any Text WCAG AA ✓ Pass

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 70.0899, -7.2636, 7.4324 Background



This preview shows how black text looks on a background with the HunterLab color 70.0899, -7.2636, 7.4324.



This preview shows how white text looks on a background with the HunterLab color 70.0899, -7.2636, 7.4324.

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

70.0899, -7.2636, 7.4324

Protanopia

69.9349, -3.2634, 8.2141

Deuteranopia

70.0426, 4.8813, 6.6941



Tritanopia

70.0969, -1.2909, -2.5318

Trichromacy



Original Color

70.0899, -7.2636, 7.4324

Protanomaly

69.9882, -4.5634, 7.8096

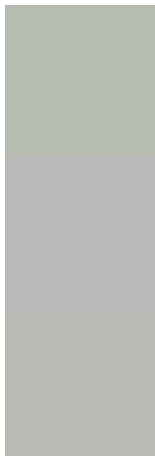
Deuteranomaly

69.9943, 0.1652, 7.0074

Tritanomaly

70.0498, -3.5103, 1.3838

Monochromacy



Original Color

70.0899, -7.2636, 7.4324

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.7750, -5.0176, 5.3015

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0899, -7.2636, 7.4324 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, 178)` looks like.

```
.text, #text, p{  
    color:rgb(182, 188, 178)  
}
```

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, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 188, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0899, -7.2636, 7.4324 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, 178) }
```


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

```
.border{ border-color:rgb(182, 188, 178) }
```

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, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 188, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 188, 178);  
box-shadow:4px 4px 4px 4px rgb(182, 188,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0899, -7.2636, 7.4324 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, 178) }
```

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

```
.background{ background-color: rgb(182,  
188, 178) }
```

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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