

Converting Colors

HunterLab(62.6758, -0.7952,
1.1092)

Have a look what the booklet for
HunterLab(62.6758, -0.7952, 1.1092)
contains.

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Color

**HunterLab(62.6997, -1.0976,
1.2308)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA7AD
RGB	171, 167, 173
RGB Percent	67%, 65%, 68%
CMY	0.3294, 0.3451, 0.3216
CMYK	0.01, 0.03, 0.00, 0.32
HSL	280°, 4%, 67%
HSV	280°, 3%, 68%
XYZ	38.1561, 39.3125, 45.1123
YIQ	168.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

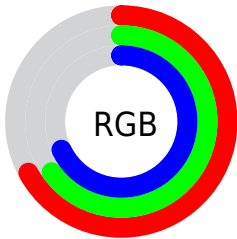
Format	Color
RYB	171, 167, 173
Decimal	11249581
CIELab	68.98, 2.56, -2.59
CIElCh	69, 3.642, 314.761
Yxy	39.3142, 0.3113, 0.3207
Android (android.graphics.Color)	4289439661 (0xFFABA7AD)
YUV	168.8800, 2.0312, 1.8592
Hunter-Lab	62.6997, -1.0976, 1.2308

Details

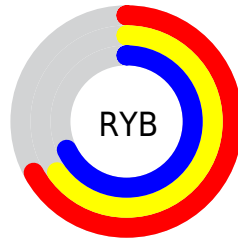
The HunterLab color $62.6997, -1.0976, 1.2308$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.1197, -5.6367, 5.6042$, and the grayscale version is $62.9319, -3.3579, 3.4192$.

A 20% lighter version of the original color is $86.0307, -2.2255, 2.3883$, and $41.9093, -0.1270, 0.2309$ is the 20% darker color. If you saturate the color by 10%, you get $57.2361, 5.7695, -5.5849$, and if you desaturate by 10%, it is $68.3703, -7.8384, 7.7072$.

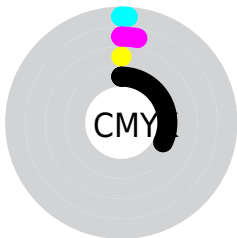
Distribution



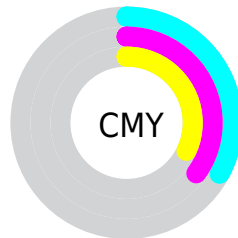
- Red (67%)
- Green (65%)
- Blue (68%)



- Red (67%)
- Yellow (65%)
- Blue (68%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (32%)



- Cyan (33%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6997, -1.0976, 1.2308 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 62.6997, -1.0976, 1.2308 by changing the saturation by 10% instead.

■ 62.6997, -1.0976,
1.2308

■ 62.6997, -1.0976,
1.2308

185.2632, -6.6783,
6.9827

■ 51.9656, -0.6602,
0.7750

■ 86.0919, -2.1010,
2.2700

■ 41.9242, -0.2676,
0.3645

■ 98.6817, -2.6584,
2.8460

■ 32.6287, 0.0738,
0.0048

111.8317, -3.2507,
3.4570

■ 24.1444, 0.3574,
-0.2975

125.5188, -3.8759,
4.1012

■ 16.5581, 0.5735,
-0.5334

139.7228, -4.5326,
4.7772

■ 9.9921, 0.7067,
-0.6892

154.4256, -5.2193,

0.0000, NaN, -NF

5.4835

0.0000, NaN, NaN

169.6106, -5.9349,
6.2191

0.0000, NaN, NaN

■ 62.6997, -1.0976,
1.2308

■ 62.6997, -1.0976,
1.2308

■ 57.2361, 5.7695,
-5.5849

■ 68.3703, -7.8384,
7.7072

■ 52.0074, 12.7730,
-12.8017

■ 74.2186, -14.4632,
13.8965

■ 47.0554, 19.8976,
-20.4716

■ 80.2255, -20.9906,
19.8485

■ 42.4316, 27.0892,
-28.6233

■ 86.3748, -27.4378,
25.6050

■ 38.2004, 34.2202,
-37.2246

■ 92.6530, -33.8207,
31.2007

■ 34.4398, 41.0424,
-46.1228

■ 93.5974, -32.8702,
32.0546

■ 31.2378, 47.1400,
-54.9661

■ 94.0446, -31.1860,
32.4787

■ 28.6787, 51.9319,
-63.1552

■ 94.5058, -29.4579,
32.9148

■ 26.8152, 54.8121,
-69.9329

■ 94.9811, -27.6866,
33.3628

Harmonies

Analogous

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



62.7010, -2.5385, 0.4236



62.6997, -1.0976, 1.2308



62.7010, -0.2582, 2.6145

Triad

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



62.7010, -1.0991, 1.2318



62.7010, -2.5128, 6.2558



62.7010, -6.3877, 2.6391

Complementary

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



62.6997, -1.0976, 1.2308



64.1197, -5.6367, 5.6042

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.



62.7010, -6.3809, 4.2011



62.6997, -1.0976, 1.2308



62.7010, -4.1553, 6.2620

Square

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



62.7010, -1.0991, 1.2318



62.7010, -1.0801, 5.5013



62.7010, -5.5675, 5.5185



62.7010, -5.5859, 1.2503

Rectangle

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



62.6997, -1.0976, 1.2308



62.7010, -0.1556, 3.6630



62.7010, -5.5675, 5.5185



62.7010, -6.4796, 3.1619

Sweetspot

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



62.7010, -1.0991, 1.2318



85.7442, -3.6950, 3.8101



62.9662, -3.3528, 1.5133



39.9919, -1.7464, 1.7993



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



62.7010, -1.0991, 1.2318



83.4606, -0.9213, 1.1118



62.8537, -0.6296, 1.8539



29.5233, -0.1386, 0.2104



22.2293, 48.0392, -62.9291



4.0709, 8.4862, -9.1108

Inverse Universe

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



62.7599, -1.1393, 3.1896



83.5537, -0.9840, 4.1968



63.9743, -6.0957, 5.0243



29.5614, -0.1639, 1.4681



25.9974, 45.4130, 9.8865



4.4536, 8.0035, -0.0418

Previews

White Background



This preview shows how the HunterLab color 62.6997, -1.0976, 1.2308 looks on a white background.

Color Contrast Check

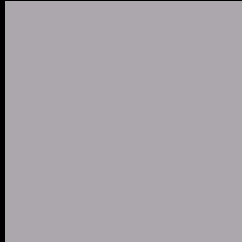
Large Text (above 18pt) WCAG AA × Fail

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 62.6997, -1.0976, 1.2308 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

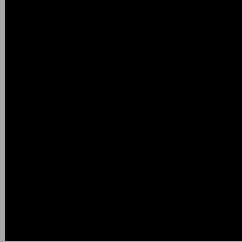
Any Text WCAG AA ✓ Pass

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 62.6997, -1.0976, 1.2308 Background



This preview shows how black text looks on a background with the HunterLab color 62.6997, -1.0976, 1.2308.



This preview shows how white text looks on a background with the HunterLab color 62.6997, -1.0976,

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

62.6997, -1.0976, 1.2308

Protanopia

62.6104, -1.4051, 1.1171

Deuteranopia

62.6063, 4.5666, 0.7344



Tritanopia

62.6879, 0.7373, -1.6952

Trichromacy



Original Color

62.6997, -1.0976, 1.2308

Protanomaly

62.6104, -1.4051, 1.1171

Deuteranomaly

62.5075, 2.7693, 0.5822

Tritanomaly

62.6238, 0.3900, -0.7853

Monochromacy



Original Color

62.6997, -1.0976, 1.2308

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.8121, -2.3988, 2.7648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6997, -1.0976, 1.2308 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(171, 167, 173)` looks like.

```
.text, #text, p{  
    color:rgb(171, 167, 173)  
}
```

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(171, 167, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 167, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6997, -1.0976, 1.2308 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(171, 167, 173) }
```


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

```
.border{ border-color:rgb(171, 167, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 167, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 167, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 167, 173);  
box-shadow:4px 4px 4px 4px rgb(171, 167,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6997, -1.0976, 1.2308 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 167, 173) }
```

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

```
.background{ background-color: rgb(171,  
167, 173) }
```

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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