

Converting Colors

HunterLab(62.2988, -0.8270,
1.6825)

Have a look what the booklet for
HunterLab(62.2988, -0.8270, 1.6825)
contains.

HunterLab(62.3463, -0.9362, 1.7618)	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(62.3463, -0.9362,
1.7618)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA6AB
RGB	171, 166, 171
RGB Percent	67%, 65%, 67%
CMY	0.3294, 0.3490, 0.3294
CMYK	0.00, 0.03, 0.00, 0.33
HSL	300°, 3%, 66%
HSV	300°, 3%, 67%
XYZ	37.7814, 38.8706, 44.0395
YIQ	168.0650, 1.3750, 2.6150

Conversions

Conversions Part 2

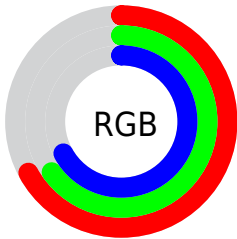
Format	Color
RYB	171, 166, 171
Decimal	11249323
CIELab	68.66, 2.73, -1.95
CIElCh	69, 3.353, 324.531
Yxy	38.8723, 0.3130, 0.3221
Android (android.graphics.Color)	4289439403 (0xFFABA6AB)
YUV	168.0650, 1.4470, 2.5740
Hunter-Lab	62.3463, -0.9362, 1.7618

Details

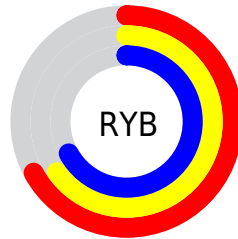
The HunterLab color $62.3463, -0.9362, 1.7618$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.2353, -5.7296, 5.0375$, and the grayscale version is $62.5976, -3.3400, 3.4010$.

A 20% lighter version of the original color is $85.6578, -2.0547, 2.9431$, and $41.5794, 0.0230, 0.7347$ is the 20% darker color. If you saturate the color by 10%, you get $57.5003, 7.6468, -4.1624$, and if you desaturate by 10%, it is $67.4599, -9.3019, 7.5431$.

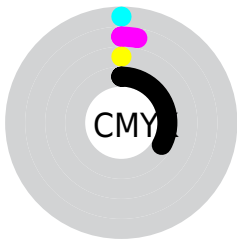
Distribution



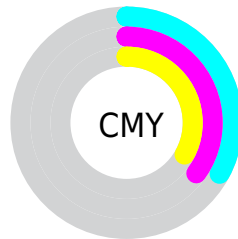
- Red (67%)
- Green (65%)
- Blue (67%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (33%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.3463, -0.9362, 1.7618 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 62.3463, -0.9362, 1.7618 by changing the saturation by 10% instead.

■ 62.3463, -0.9362,
1.7618

■ 62.3463, -0.9362,
1.7618

184.7558, -6.4449,
7.7302

■ 51.6337, -0.5089,
1.2763

■ 85.6990, -1.9211,
2.8561

■ 41.6153, -0.1271,
0.8341

■ 98.2705, -2.4700,
3.4577

■ 32.3446, 0.2026,
0.4406

111.4029, -3.0541,
4.0933

■ 23.8875, 0.4734,
0.1016

125.0732, -3.6714,
4.7613

■ 16.3317, 0.6750,
-0.1746

139.2610, -4.3205,
5.4602

■ 9.8009, 0.7913,
-0.3754

153.9481, -4.9999,

0.0000, NaN, NaN

6.1887

0.0000, NaN, NaN

169.1180, -5.7084,
6.9457

0.0000, NaN, NaN

■ 62.3463, -0.9362,
1.7618

■ 62.3463, -0.9362,
1.7618

■ 57.5003, 7.6468,
-4.1624

■ 67.4599, -9.3019,
7.5431

■ 52.9601, 16.4225,
-10.2122

■ 72.8022, -17.4452,
13.1773

■ 48.7774, 25.3117,
-16.3327

■ 78.3461, -25.3822,
18.6748

■ 45.0108, 34.1598,
-22.4177

■ 84.0682, -33.1339,
24.0496

■ 41.7249, 42.7071,
-28.2895

■ 89.9491, -40.7237,
29.3170

■ 38.9849, 50.5730,
-33.6881

■ 91.1693, -42.2572,
30.3819

■ 36.8458, 57.2841,
-38.2905

■ 91.1693, -42.2572,
30.3819

■ 35.3370, 62.3726,
-41.7780

■ 91.1693, -42.2572,
30.3819

■ 34.4438, 65.5417,
-43.9492

■ 91.1693, -42.2572,
30.3819

Harmonies

Analogous

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



62.3476, -2.1149, 0.8175



62.3463, -0.9362, 1.7618



62.3476, -0.4011, 3.1288

Triad

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



62.3476, -0.9377, 1.7628



62.3476, -3.0519, 6.0920



62.3476, -5.9604, 2.2312

Complementary

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



62.3463, -0.9362, 1.7618



63.2353, -5.7296, 5.0375

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.



62.3476, -6.2059, 3.6575



62.3463, -0.9362, 1.7618



62.3476, -4.5360, 5.8646

Square

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



62.3476, -0.9377, 1.7628



62.3476, -1.6292, 5.6106



62.3476, -5.6869, 4.9818



62.3476, -5.0129, 1.0924

Rectangle

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



62.3463, -0.9362, 1.7618



62.3476, -0.4825, 4.0856



62.3476, -5.6869, 4.9818



62.3476, -6.1274, 2.6938

Sweetspot

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



62.3476, -0.9377, 1.7628



84.7142, -3.4098, 3.8476



61.9045, -2.4676, 1.2007



40.0226, -1.6400, 1.8375



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.



62.3476, -0.9377, 1.7628



82.6730, 0.0499, 1.4580



62.2719, -1.3500, 2.8420



29.6392, 0.2583, 0.3592



29.5691, 58.1338, -38.9996



4.9318, 9.6961, -6.5048

Inverse Universe

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



62.3476, -0.9377, 1.7628



82.6730, 0.0499, 1.4580



63.3084, -5.3262, 3.9924



29.6392, 0.2583, 0.3592



29.5691, 58.1338, -38.9996



4.9318, 9.6961, -6.5048

Previews

White Background



This preview shows how the HunterLab color 62.3463, -0.9362, 1.7618 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 62.3463, -0.9362, 1.7618 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

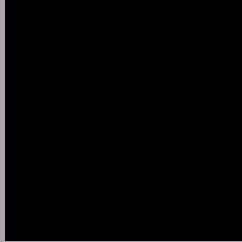
Any Text WCAG AA ✓ Pass

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 62.3463, -0.9362, 1.7618 Background



This preview shows how black text looks on a background with the HunterLab color 62.3463, -0.9362, 1.7618.



This preview shows how white text looks on a background with the HunterLab color 62.3463, -0.9362,

1.7618.

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

62.3463, -0.9362, 1.7618

Protanopia

62.4602, -2.0467, 1.8792

Deuteranopia

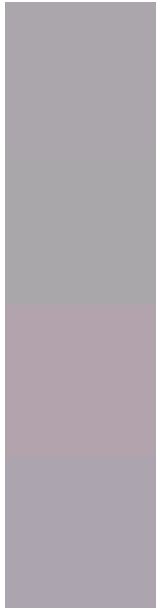
62.2610, 4.7417, 1.2806



Tritanopia

62.3661, 1.0637, -1.5937

Trichromacy



Original Color

62.3463, -0.9362, 1.7618

Protanomaly

62.5490, -1.7398, 1.9913

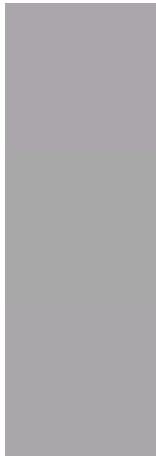
Deuteranomaly

62.1594, 2.9388, 1.1258

Tritanomaly

62.2704, 0.5461, -0.2359

Monochromacy



Original Color

62.3463, -0.9362, 1.7618

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.3995, -2.3778, 2.7431

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.3463, -0.9362, 1.7618 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, 166, 171)` looks like.

```
.text, #text, p{  
    color:rgb(171, 166, 171)  
}
```

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, 166, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 166, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 62.3463, -0.9362, 1.7618 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, 166, 171) }
```


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

```
.border{ border-color:rgb(171, 166, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 166, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 166, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 166, 171);  
box-shadow:4px 4px 4px 4px rgb(171, 166,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.3463, -0.9362, 1.7618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 166, 171) }
```

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

```
.background{ background-color: rgb(171,  
166, 171) }
```

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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