

Converting Colors

HunterLab(62.7621, -0.0556,
1.1327)

Have a look what the booklet for
HunterLab(62.7621, -0.0556, 1.1327)
contains.

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Color

**HunterLab(62.5890, 0.0198,
1.1161)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA6AD
RGB	173, 166, 173
RGB Percent	68%, 65%, 68%
CMY	0.3216, 0.3490, 0.3216
CMYK	0.00, 0.04, 0.00, 0.32
HSL	300°, 4%, 66%
HSV	300°, 4%, 68%
XYZ	38.4127, 39.1738, 45.0719
YIQ	168.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

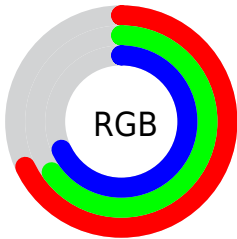
Format	Color
R _{YB}	173, 166, 173
Decimal	11380397
CIE Lab	68.88, 3.82, -2.71
CIE LCh	69, 4.686, 324.611
Yxy	39.1755, 0.3132, 0.3194
Android (android.graphics.Color)	4289570477 (0xFFADA6AD)
YUV	168.8910, 2.0257, 3.6036
Hunter-Lab	62.5890, 0.0198, 1.1161

Details

The HunterLab color $62.5890, 0.0198, 1.1161$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.8345, -6.6986, 5.7072$, and the grayscale version is $62.9361, -3.3581, 3.4194$.

A 20% lighter version of the original color is $85.9118, -1.0516, 2.2656$, and $41.8092, 0.9237, 0.1263$ is the 20% darker color. If you saturate the color by 10%, you get $57.7087, 8.7459, -4.9060$, and if you desaturate by 10%, it is $67.7453, -8.4874, 6.9943$.

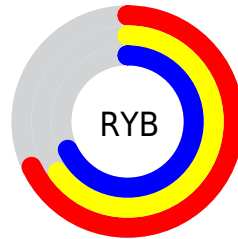
Distribution



Red (68%)

Green (65%)

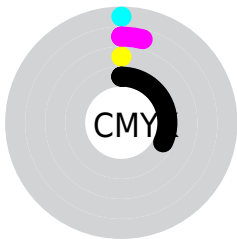
Blue (68%)



Red (68%)

Yellow (65%)

Blue (68%)

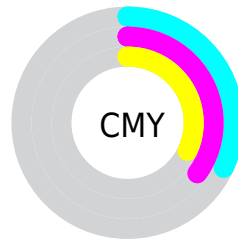


Cyan (0%)

Magenta (4%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (35%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5890, 0.0198, 1.1161 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 62.5890, 0.0198, 1.1161 by changing the saturation by 10% instead.

■ 62.5890, 0.0198,
1.1161

■ 62.5890, 0.0198,
1.1161

185.1043, -5.0876,
6.8200

■ 51.8616, 0.3915,
0.6670

■ 85.9688, -0.8627,
2.1431

■ 41.8274, 0.7141,
0.2635

■ 98.5529, -1.3640,
2.7134

■ 32.5397, 0.9802,
-0.0886

111.6974, -1.9023,
3.3189

■ 24.0639, 1.1816,
-0.3826

125.3793, -2.4757,
3.9579

■ 16.4871, 1.3064,
-0.6095

139.5782, -3.0824,
4.6288

■ 9.9321, 1.3353,
-0.7550

154.2761, -3.7209,

0.0000, NaN, -NF

5.3302

0.0000, NaN, NaN

169.4564, -4.3897,
6.0610

0.0000, NaN, NaN

■ 62.5890, 0.0198,
1.1161

■ 62.5890, 0.0198,
1.1161

■ 57.7087, 8.7459,
-4.9060

■ 67.7453, -8.4874,
6.9943

■ 53.1440, 17.6616,
-11.0512

■ 73.1373, -16.7680,
12.7227

■ 48.9485, 26.6790,
-17.2589

■ 78.7369, -24.8372,
18.3110

■ 45.1826, 35.6303,
-23.4139

■ 84.5196, -32.7159,
23.7731

■ 41.9122, 44.2377,
-29.3261

■ 90.4654, -40.4276,
29.1247

■ 39.2032, 52.1012,
-34.7222

■ 91.3355, -41.5274,
29.8882

■ 37.1091, 58.7337,
-39.2701

■ 91.3355, -41.5274,
29.8881

■ 35.6556, 63.6713,
-42.6538

■ 91.3355, -41.5273,
29.8880

■ 34.8211, 66.6455,
-44.6911

■ 91.3355, -41.5273,
29.8878

Harmonies

Analogous

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



62.5903, -1.6347, -0.2257



62.5890, 0.0198, 1.1161



62.5903, 0.7713, 3.0413

Triad

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



62.5903, 0.0183, 1.1172



62.5903, -2.9594, 7.1494



62.5903, -7.0096, 1.7688

Complementary

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



62.5890, 0.0198, 1.1161



63.8345, -6.6986, 5.7072

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.



62.5903, -7.3537, 3.7704



62.5890, 0.0198, 1.1161



62.5903, -5.0333, 6.8341

Square

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



62.5903, 0.0183, 1.1172



62.5903, -0.9624, 6.4894



62.5903, -6.6349, 5.6134



62.5903, -5.6885, 0.1593

Rectangle

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



62.5890, 0.0198, 1.1161



62.5903, 0.6545, 4.3782



62.5903, -6.6349, 5.6134



62.5903, -7.2427, 2.4199

Sweetspot

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



62.5903, 0.0183, 1.1172



85.8139, -3.4533, 3.8970



61.9666, -2.1287, 0.3181



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.



62.5903, 0.0183, 1.1172



83.0626, 1.2290, 0.6633



62.4835, -0.5620, 2.6392



29.4180, 0.6411, 0.0950



29.5689, 58.1333, -38.9974



4.9318, 9.6961, -6.5045

Inverse Universe

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



62.5903, 0.0183, 1.1172



83.0626, 1.2290, 0.6633



63.9364, -6.1357, 4.2516



29.4180, 0.6411, 0.0950



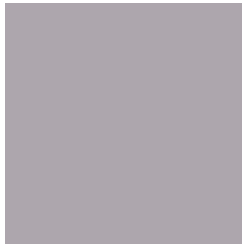
29.5689, 58.1333, -38.9974



4.9318, 9.6961, -6.5045

Previews

White Background



This preview shows how the HunterLab color 62.5890, 0.0198, 1.1161 looks on a white background.

Color Contrast Check

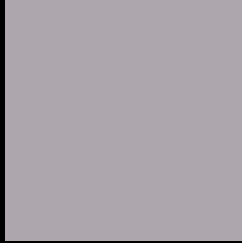
Large Text (above 18pt) WCAG AA × Fail

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 62.5890, 0.0198, 1.1161 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

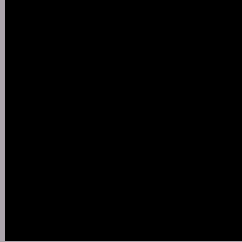
Any Text WCAG AA ✓ Pass

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 62.5890, 0.0198, 1.1161 Background



This preview shows how black text looks on a background with the HunterLab color 62.5890, 0.0198, 1.1161.



This preview shows how white text looks on a background with the HunterLab color 62.5890, 0.0198,

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

62.5890, 0.0198, 1.1161

Protanopia

62.5527, -1.5419, 0.5620

Deuteranopia

62.6063, 4.5666, 0.7344



Tritanopia

62.5486, 1.6849, -1.3535

Trichromacy



Original Color

62.5890, 0.0198, 1.1161

Protanomaly

62.6414, -1.2362, 0.6758

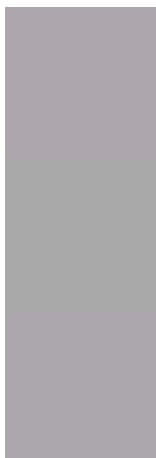
Deuteranomaly

62.6024, 3.0899, 0.7038

Tritanomaly

62.4848, 1.3404, -0.4479

Monochromacy



Original Color

62.5890, 0.0198, 1.1161

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 62.5890, 0.0198, 1.1161 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(173, 166, 173)` looks like.

```
.text, #text, p{  
    color:rgb(173, 166, 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(173, 166, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 166, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5890, 0.0198, 1.1161 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(173, 166, 173) }
```


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

```
.border{ border-color:rgb(173, 166, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 166, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 166, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 166, 173);  
box-shadow:4px 4px 4px 4px rgb(173, 166,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5890, 0.0198, 1.1161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 166, 173) }
```

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

```
.background{ background-color: rgb(173,  
166, 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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