

Converting Colors

HunterLab(62.5360, -10.2691,
8.1120)

Have a look what the booklet for
HunterLab(62.5360, -10.2691,
8.1120) contains.

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Color

**HunterLab(62.5360,
-10.2691, 8.1120)**

Conversions

Conversions Part 1

Format	Color
Hex	9DAC9D
RGB	157, 172, 157
RGB Percent	62%, 67%, 62%
CMY	0.3843, 0.3255, 0.3843
CMYK	0.09, 0.00, 0.09, 0.33
HSL	120°, 8%, 65%
HSV	120°, 9%, 67%
XYZ	34.7430, 39.1075, 37.6157
YIQ	165.8050, -4.1250, -7.8450

Conversions

Conversions Part 2

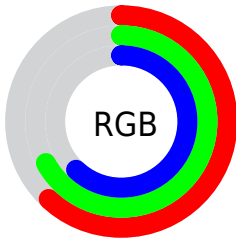
Format	Color
RYB	157, 172, 172
Decimal	10333341
CIELab	68.83, -8.14, 5.92
CIELCh	69, 10.068, 143.963
Yxy	39.1092, 0.3117, 0.3509
Android (android.graphics.Color)	4288523421 (0xFF9DAC9D)
YUV	165.8050, -4.3409, -7.7220
Hunter-Lab	62.5360, -10.2691, 8.1120

Details

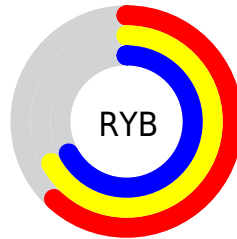
The HunterLab color $62.5360, -10.2691, 8.1120$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8867, 4.0451, -1.6700$, and the grayscale version is $61.6911, -3.2917, 3.3518$.

A 20% lighter version of the original color is $85.8421, -11.9351, 9.6655$, and $41.8781, -8.2349, 6.3558$ is the 20% darker color. If you saturate the color by 10%, you get $60.7884, -17.5417, 13.0260$, and if you desaturate by 10%, it is $64.4921, -2.3894, 2.7888$.

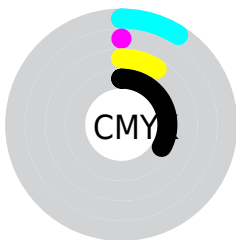
Distribution



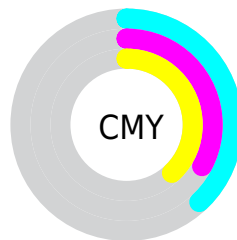
- Red (62%)
- Green (67%)
- Blue (62%)



- Red (62%)
- Yellow (67%)
- Blue (67%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)
- Black (33%)



- Cyan (38%)
- Magenta (33%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5360, -10.2691, 8.1120 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 62.5360, -10.2691, 8.1120 by changing the saturation by 10% instead.

■ 62.5360, -10.2691,
8.1120

■ 62.5360, -10.2691,
8.1120

185.0282,
-19.9470, 16.9754

■ 51.8118, -9.2568,
7.2186

■ 85.9099, -12.3256,
9.9520

■ 41.7811, -8.2482,
6.3388

■ 98.4913, -13.3710,
10.8986

■ 32.4970, -7.2393,
5.4702

111.6331,
-14.4299, 11.8640

■ 24.0254, -6.2211,
4.6071

125.3124,
-15.5031, 12.8484

■ 16.4531, -5.1781,
3.7386

139.5090,
-16.5911, 13.8518

■ 9.9034, -4.1660,
3.0391

154.2044,

0.0000, NaN, NaN

-17.6943, 14.8741

0.0000, NaN, NaN

169.3825,
-18.8128, 15.9154

0.0000, NaN, NaN

■ 62.5360, -10.2691,
8.1120

■ 62.5360, -10.2691,
8.1120

■ 60.7884, -17.5417,
13.0260

■ 64.4921, -2.3894,
2.7888

■ 59.2522, -24.1154,
17.4686

■ 66.6442, 6.0132,
-2.8865

■ 57.9330, -29.9108,
21.3859

■ 68.9839, 14.8531,
-8.8556

■ 56.8322, -34.8605,
24.7321

■ 71.5008, 24.0527,
-15.0662

■ 55.9474, -38.9184,
27.4757

■ 74.1843, 33.5434,
-21.4718

■ 55.2719, -42.0665,
29.6044

■ 76.1489, 40.3036,
-26.0339

■ 54.7938, -44.3216,
31.1293

■ 54.4954, -45.7408,
32.0891

■ 54.3375, -46.4956,
32.5996

Harmonies

Analogous

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



62.5373, -6.8600, 10.5533



62.5360, -10.2691, 8.1120



62.5373, -11.8192, 4.2746

Triad

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



62.5373, -10.2705, 8.1129



62.5373, -4.2593, -5.4672



62.5373, 4.8717, 6.6963

Complementary

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



62.5360, -10.2691, 8.1120



59.8867, 4.0451, -1.6700

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.



62.5373, 5.6161, 2.5209



62.5360, -10.2691, 8.1120



62.5373, 0.2592, -4.7036

Square

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



62.5373, -10.2705, 8.1129



62.5373, -8.4131, -3.7197



62.5373, 3.9057, -1.7020



62.5373, 1.8998, 9.7774

Rectangle

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



62.5360, -10.2691, 8.1120



62.5373, -11.6200, 1.3588



62.5373, 3.9057, -1.7020



62.5373, 5.3942, 5.3825

Sweetspot

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



62.5373, -10.2705, 8.1129



85.6887, -7.9090, 6.9248



63.8060, -5.7642, 9.5749



39.8488, -4.0797, 3.4935



93.2148, -4.9737, 5.0645



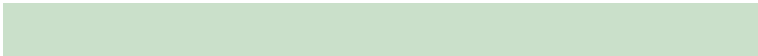
40.3295, -2.1519, 2.1912

Same Dimension

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



62.5373, -10.2705, 8.1129



83.8689, -15.3136, 11.9274



62.7482, -9.0940, 5.0943



29.8988, -5.1317, 4.0293



46.8579, -40.1806, 28.1701



7.8154, -6.7017, 4.6984

Inverse Universe

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



59.8867, 4.0451, -1.6700



79.7102, 7.1509, -3.4243



59.6523, 2.7870, 1.6606



28.5449, 2.1810, -0.9680



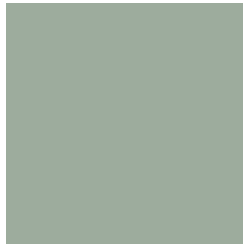
29.5690, 58.1335, -38.9985



4.9318, 9.6961, -6.5046

Previews

White Background



This preview shows how the HunterLab color 62.5360, -10.2691, 8.1120 looks on a white background.

Color Contrast Check

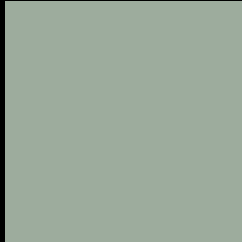
Large Text (above 18pt) WCAG AA × Fail

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 62.5360, -10.2691, 8.1120 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

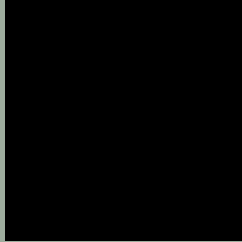
Any Text WCAG AA ✓ Pass

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 62.5360, -10.2691, 8.1120 Background



This preview shows how black text looks on a background with the HunterLab color 62.5360, -10.2691, 8.1120.



This preview shows how white text looks on a background with the HunterLab color 62.5360,

-10.2691, 8.1120.

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

62.5360, -10.2691, 8.1120

Protanopia

62.4253, -3.1399, 9.3748

Deuteranopia

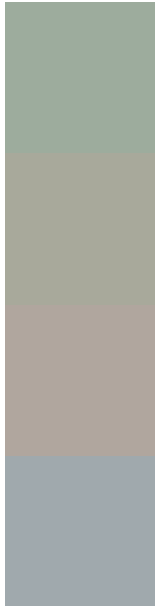
62.3768, 4.3672, 7.3351



Tritanopia

62.4177, -3.0077, -3.6295

Trichromacy



Original Color

62.5360, -10.2691, 8.1120

Protanomaly

62.5039, -5.8501, 8.9963

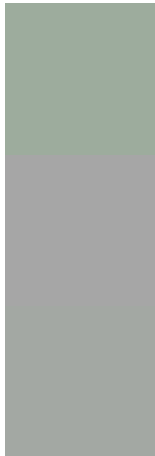
Deuteranomaly

62.4269, -1.4147, 7.7201

Tritanomaly

62.3431, -5.3729, 0.7225

Monochromacy



Original Color

62.5360, -10.2691, 8.1120

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.9969, -5.6568, 4.9657

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5360, -10.2691, 8.1120 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(157, 172, 157)` looks like.

```
.text, #text, p{  
    color:rgb(157, 172, 157)  
}
```

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(157, 172, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 172, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5360, -10.2691, 8.1120 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(157, 172, 157) }
```


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

```
.border{ border-color:rgb(157, 172, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 172, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 172, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 172, 157);  
box-shadow:4px 4px 4px 4px rgb(157, 172,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5360, -10.2691, 8.1120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 172, 157) }
```

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

```
.background{ background-color: rgb(157,  
172, 157) }
```

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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