

Converting Colors

HunterLab(62.5608, -8.5984,
7.6782)

Have a look what the booklet for
HunterLab(62.5608, -8.5984, 7.6782)
contains.

HunterLab(62.5871, -8.4735, 7.7739)	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(62.5871, -8.4735,
7.7739)**

Conversions

Conversions Part 1

Format	Color
Hex	A1AB9E
RGB	161, 171, 158
RGB Percent	63%, 67%, 62%
CMY	0.3686, 0.3294, 0.3804
CMYK	0.06, 0.00, 0.08, 0.33
HSL	106°, 7%, 65%
HSV	106°, 8%, 67%
XYZ	35.4323, 39.1715, 38.0411
YIQ	166.5280, -1.7870, -6.1630

Conversions

Conversions Part 2

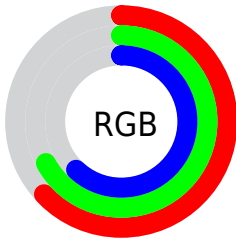
Format	Color
RYB	158, 171, 168
Decimal	10595230
CIELab	68.88, -5.99, 5.48
CIElCh	69, 8.117, 137.575
Yxy	39.1731, 0.3145, 0.3477
Android (android.graphics.Color)	4288785310 (0xFFA1AB9E)
YUV	166.5280, -4.2043, -4.8481
Hunter-Lab	62.5871, -8.4735, 7.7739

Details

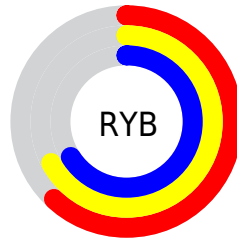
The HunterLab color $62.5871, -8.4735, 7.7739$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.7661, 2.1146, -1.3585$, and the grayscale version is $61.9874, -3.3075, 3.3679$.

A 20% lighter version of the original color is $85.9044, -10.0222, 9.3107$, and $41.8406, -6.8506, 5.9511$ is the 20% darker color. If you saturate the color by 10%, you get $61.0974, -14.7487, 12.9734$, and if you desaturate by 10%, it is $64.2208, -1.7580, 2.0500$.

Distribution



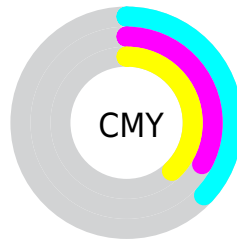
- Red (63%)
- Green (67%)
- Blue (62%)



- Red (62%)
- Yellow (67%)
- Blue (66%)



- Cyan (6%)
- Magenta (0%)
- Yellow (8%)
- Black (33%)



- Cyan (37%)
- Magenta (33%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5871, -8.4735, 7.7739 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 62.5871, -8.4735, 7.7739 by changing the saturation by 10% instead.

■ 62.5871, -8.4735,
7.7739

■ 62.5871, -8.4735,
7.7739

185.1016,
-17.3156, 16.4684

■ 51.8599, -7.5795,
6.9047

■ 85.9667, -10.3142,
9.5699

■ 41.8258, -6.6980,
6.0511

■ 98.5507, -11.2599,
10.4964

■ 32.5381, -5.8274,
5.2111

111.6951,
-12.2236, 11.4426

■ 24.0625, -4.9624,
4.3799

125.3769,
-13.2055, 12.4085

■ 16.4859, -4.0932,
3.5480

139.5757,
-14.2056, 13.3942

■ 9.9311, -3.2205,
2.8493

154.2735,

0.0000, NaN, NaN

-15.2241, 14.3995

0.0000, NaN, NaN

169.4537,
-16.2608, 15.4243

0.0000, NaN, NaN

■ 62.5871, -8.4735,
7.7739

■ 62.5871, -8.4735,
7.7739

■ 61.0974, -14.7487,
12.9734

■ 64.2208, -1.7580,
2.0500

■ 59.7517, -20.5283,
17.6035

■ 65.9896, 5.3505,
-4.1556

■ 58.5544, -25.7654,
21.6289

■ 67.8893, 12.8003,
-10.7953

■ 57.5071, -30.4176,
25.0222

■ 69.9142, 20.5441,
-17.8233

■ 56.6097, -34.4516,
27.7685

■ 72.0581, 28.5384,
-25.1960

■ 55.8604, -37.8459,
29.8686

■ 74.0683, 35.5253,
-29.4689

■ 55.2550, -40.5948,
31.3424

■ 75.6616, 40.1771,
-26.8108

■ 54.7868, -42.7110,
32.2334

■ 75.8995, 40.8645,
-26.4199

■ 54.4438, -44.2428,
32.6453

Harmonies

Analogous

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



62.5884, -5.4628, 9.4832



62.5871, -8.4735, 7.7739



62.5884, -10.0964, 4.8362

Triad

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



62.5884, -8.4749, 7.7748



62.5884, -4.8563, -3.5209



62.5884, 3.5382, 5.4032

Complementary

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



62.5871, -8.4735, 7.7739



59.7661, 2.1146, -1.3585

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.



62.5884, 3.7097, 1.9430



62.5871, -8.4735, 7.7739



62.5884, -1.1945, -3.3473

Square

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



62.5884, -8.4749, 7.7748



62.5884, -8.0398, -1.7619



62.5884, 1.9600, -1.3005



62.5884, 1.4967, 8.1692

Rectangle

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



62.5871, -8.4735, 7.7739



62.5884, -10.1958, 2.5140



62.5884, 1.9600, -1.3005



62.5884, 3.8181, 4.2867

Sweetspot

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



62.5884, -8.4749, 7.7748



84.9512, -6.4048, 6.2215



62.5470, -3.9667, 7.8078



40.1283, -2.9769, 2.8973



93.2148, -4.9737, 5.0645



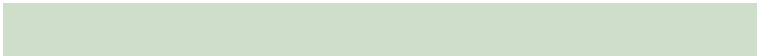
40.3295, -2.1519, 2.1912

Same Dimension

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



62.5884, -8.4749, 7.7748



83.4348, -12.6879, 11.5343



62.4390, -8.8136, 6.0965



30.0419, -4.6181, 4.1947



47.2322, -38.5851, 28.4288



8.0310, -5.7933, 4.8473

Inverse Universe

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



59.7661, 2.1146, -1.3585



78.8932, 4.3549, -3.1665



59.9353, 2.4696, 0.5517



28.3788, 1.6233, -1.1890



24.3145, 50.7552, -54.9527



4.3240, 8.8309, -8.2600

Previews

White Background



This preview shows how the HunterLab color 62.5871, -8.4735, 7.7739 looks on a white background.

Color Contrast Check

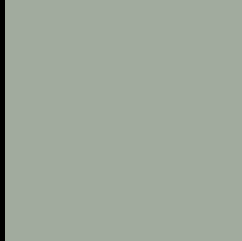
Large Text (above 18pt) WCAG AA × Fail

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 62.5871, -8.4735, 7.7739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

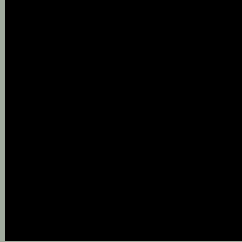
Any Text WCAG AA ✓ Pass

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 62.5871, -8.4735, 7.7739 Background



This preview shows how black text looks on a background with the HunterLab color 62.5871, -8.4735, 7.7739.



This preview shows how white text looks on a background with the HunterLab color 62.5871, -8.4735, 7.7739.

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

62.5871, -8.4735, 7.7739

Protanopia

62.4791, -2.8454, 8.6025

Deuteranopia

62.4047, 4.5168, 6.9348



Tritanopia

62.7222, -2.0184, -2.7101

Trichromacy



Original Color

62.5871, -8.4735, 7.7739

Protanomaly

62.3495, -4.7574, 8.0031

Deuteranomaly

62.3526, -0.1228, 7.2294

Tritanomaly

62.6782, -4.1996, 1.1505

Monochromacy



Original Color

62.5871, -8.4735, 7.7739

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

62.1972, -4.8957, 4.7596

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5871, -8.4735, 7.7739 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(161, 171, 158)` looks like.

```
.text, #text, p{  
    color:rgb(161, 171, 158)  
}
```

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(161, 171, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 171, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5871, -8.4735, 7.7739 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(161, 171, 158) }
```


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

```
.border{ border-color:rgb(161, 171, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 171, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 171, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 171, 158); box-shadow:4px 4px 4px 4px rgb(161, 171, 158) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5871, -8.4735, 7.7739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 171, 158) }
```

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

```
.background{ background-color: rgb(161,  
171, 158) }
```

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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