

Converting Colors

HunterLab(62.0439, 3.8741,
7.4298)

Have a look what the booklet for
HunterLab(62.0439, 3.8741, 7.4298)
contains.

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Color

**HunterLab(62.1479, 3.5420,
7.4970)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A29E
RGB	185, 162, 158
RGB Percent	73%, 64%, 62%
CMY	0.2745, 0.3647, 0.3804
CMYK	0.00, 0.12, 0.15, 0.27
HSL	9°, 16%, 67%
HSV	9°, 15%, 73%
XYZ	39.0995, 38.6236, 37.7421
YIQ	168.4210, 14.9920, 3.6320

Conversions

Conversions Part 2

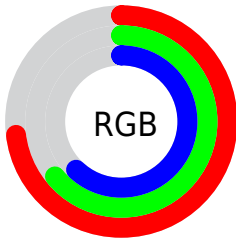
Format	Color
RYB	185, 163, 158
Decimal	12165790
CIELab	68.48, 7.73, 5.16
CIELCh	68, 9.295, 33.722
Yxy	38.6253, 0.3386, 0.3345
Android (android.graphics.Color)	4290355870 (0xFFB9A29E)
YUV	168.4210, -5.1376, 14.5398
Hunter-Lab	62.1479, 3.5420, 7.4970

Details

The HunterLab color $62.1479, 3.5420, 7.4970$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.1957, -9.6492, -0.4905$, and the grayscale version is $62.7668, -3.3491, 3.4102$.

A 20% lighter version of the original color is $85.5164, 2.9266, 9.1012$, and $41.3750, 4.1512, 5.6350$ is the 20% darker color. If you saturate the color by 10%, you get $57.2952, 8.8419, 9.9841$, and if you desaturate by 10%, it is $67.2420, -1.4901, 4.9615$.

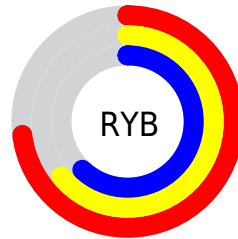
Distribution



Red (73%)

Green (64%)

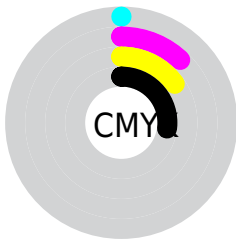
Blue (62%)



Red (73%)

Yellow (64%)

Blue (62%)

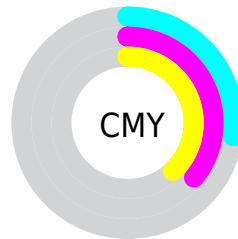


Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (27%)



Cyan (27%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.1479, 3.5420, 7.4970 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 62.1479, 3.5420, 7.4970 by changing the saturation by 10% instead.

■ 62.1479, 3.5420,
7.4970

■ 62.1479, 3.5420,
7.4970

184.4709, -0.1015,
16.0651

■ 51.4474, 3.7112,
6.6457

■ 85.4784, 3.0322,
9.2606

■ 41.4420, 3.8186,
5.8111

■ 98.0396, 2.7048,
10.1720

■ 32.1852, 3.8537,
4.9917

111.1622, 2.3331,
11.1038

■ 23.7435, 3.8042,
4.1831

124.8230, 1.9201,
12.0559

■ 16.2048, 3.6521,
3.3767

139.0017, 1.4682,
13.0282

■ 9.6940, 3.3688,
2.7413

153.6799, 0.9794,

0.0000, INF, NaN

14.0207

0.0000, NaN, NaN

168.8413, 0.4557,
15.0331

0.0000, NaN, NaN

■ 62.1479, 3.5420,
7.4970

■ 62.1479, 3.5420,
7.4970

■ 57.2952, 8.8419,
9.9841

■ 67.2420, -1.4901,
4.9615

■ 52.7172, 14.4276,
12.3917

■ 72.5425, -6.2728,
2.3921

■ 48.4608, 20.2857,
14.6772

■ 78.0258, -10.8359,
-0.1994

■ 44.5800, 26.3608,
16.7761

■ 83.6711, -15.2075,
-2.8072

■ 41.1365, 32.5280,
18.5994

■ 89.4617, -19.4136,
-5.4277

■ 38.1958, 38.5663,
20.0366

■ 94.3686, -25.5175,
-1.7375

■ 35.8196, 44.1492,
20.9739

■ 34.0514, 48.8785,
21.3380

■ 33.3439, 50.9071,
21.4376

Harmonies

Analogous

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



62.1493, 4.9451, 3.8795



62.1479, 3.5420, 7.4970



62.1493, 0.2959, 9.8838

Triad

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



62.1493, 3.5401, 7.4980



62.1493, -10.3952, 6.6884



62.1493, -2.7944, -4.7805

Complementary

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



62.1479, 3.5420, 7.4970



66.1957, -9.6492, -0.4905

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.



62.1493, -6.8540, -3.9061



62.1479, 3.5420, 7.4970



62.1493, -11.1736, 2.8822

Square

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



62.1493, 3.5401, 7.4980



62.1493, -7.7390, 9.4386



62.1493, -9.8939, -1.0342



62.1493, 1.2271, -3.3509

Rectangle

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



62.1479, 3.5420, 7.4970



62.1493, -2.4340, 10.5440



62.1493, -9.8939, -1.0342



62.1493, -4.1999, -4.7467

Sweetspot

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



62.1493, 3.5401, 7.4980



90.3567, -2.3407, 6.4589



61.7424, 9.3750, -3.9775



41.7105, -0.8585, 3.1180



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



62.1493, 3.5401, 7.4980



80.7295, 7.3192, 11.2749



65.9411, -2.9794, 11.4949



30.3668, 0.4034, 2.8905



27.6378, 41.6083, 17.7587



5.8127, 5.9623, 3.6861

Inverse Universe

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



66.1957, -9.6492, -0.4905



87.4831, -14.7207, -2.0637



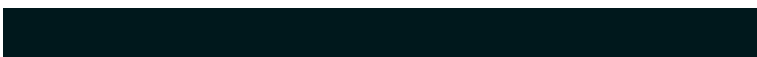
62.2421, -3.2663, -5.4262



31.5873, -3.5700, 0.4821



43.6115, -17.8727, -15.9284



8.5607, -3.8345, -2.4226

Previews

White Background



This preview shows how the HunterLab color 62.1479, 3.5420, 7.4970 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 62.1479, 3.5420, 7.4970 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

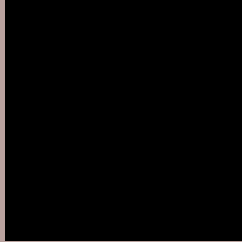
Any Text WCAG AA ✓ Pass

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 62.1479, 3.5420, 7.4970 Background



This preview shows how black text looks on a background with the HunterLab color 62.1479, 3.5420, 7.4970.



This preview shows how white text looks on a background with the HunterLab color 62.1479, 3.5420,

7.4970.

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

62.1479, 3.5420, 7.4970

Protanopia

62.1137, -2.3853, 6.4866

Deuteranopia

62.0670, 4.7227, 7.4277



Tritanopia

62.1972, 7.4166, 1.2501

Trichromacy



Original Color

62.1479, 3.5420, 7.4970

Protanomaly

62.2580, -0.4472, 7.1181

Deuteranomaly

61.9657, 4.3830, 7.3087

Tritanomaly

62.2245, 5.7658, 3.6083

Monochromacy



Original Color

62.1479, 3.5420, 7.4970

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.4111, -1.1299, 5.0721

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1479, 3.5420, 7.4970 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(185, 162, 158)` looks like.

```
.text, #text, p{  
    color:rgb(185, 162, 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(185, 162, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 162, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1479, 3.5420, 7.4970 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(185, 162, 158) }
```


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

```
.border{ border-color:rgb(185, 162, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 162, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 162, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 162, 158);  
box-shadow:4px 4px 4px 4px rgb(185, 162,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1479, 3.5420, 7.4970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 162, 158) }
```

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

```
.background{ background-color: rgb(185,  
162, 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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