

Converting Colors

HunterLab(60.8012, 2.6310,
8.2321)

Have a look what the booklet for
HunterLab(60.8012, 2.6310, 8.2321)
contains.

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Color

**HunterLab(60.7618, 2.9610,
8.0860)**

Conversions

Conversions Part 1

Format	Color
Hex	B59F99
RGB	181, 159, 153
RGB Percent	71%, 62%, 60%
CMY	0.2902, 0.3765, 0.4000
CMYK	0.00, 0.12, 0.15, 0.29
HSL	13°, 16%, 65%
HSV	13°, 15%, 71%
XYZ	37.2040, 36.9200, 35.3024
YIQ	164.8940, 15.0380, 2.7980

Conversions

Conversions Part 2

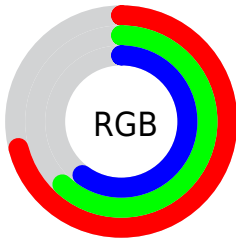
Format	Color
R _Y B	181, 161, 153
Decimal	11902873
CIE Lab	67.22, 7.06, 6.08
CIE LCh	67, 9.315, 40.755
Yxy	36.9216, 0.3400, 0.3374
Android (android.graphics.Color)	4290092953 (0xFFB59F99)
YUV	164.8940, -5.8637, 14.1250
Hunter-Lab	60.7618, 2.9610, 8.0860

Details

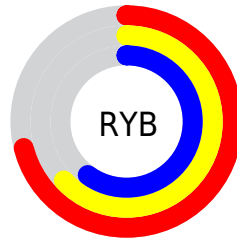
The HunterLab color $60.7618, 2.9610, 8.0860$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.8494, -8.8372, -1.4056$, and the grayscale version is $61.3168, -3.2717, 3.3315$.

A 20% lighter version of the original color is $84.0254, 2.1580, 10.1600$, and $40.3406, 3.1345, 6.4374$ is the 20% darker color. If you saturate the color by 10%, you get $56.3521, 7.5456, 10.7777$, and if you desaturate by 10%, it is $65.3766, -1.3648, 5.2739$.

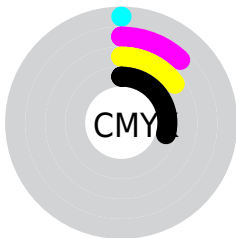
Distribution



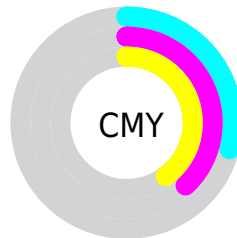
- Red (71%)
- Green (62%)
- Blue (60%)



- Red (71%)
- Yellow (63%)
- Blue (60%)



- Cyan (0%)
- Magenta (12%)
- Yellow (15%)
- Black (29%)



- Cyan (29%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.7618, 2.9610, 8.0860 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 60.7618, 2.9610, 8.0860 by changing the saturation by 10% instead.

■ 60.7618, 2.9610,
8.0860

■ 60.7618, 2.9610,
8.0860

182.4749, -0.8852,
16.9833

■ 50.1466, 3.1570,
7.1865

■ 83.9358, 2.4008,
9.9362

■ 40.2324, 3.2925,
6.2993

■ 96.4245, 2.0495,
10.8872

■ 31.0744, 3.3569,
5.4217

109.4776, 1.6548,
11.8565

■ 22.7412, 3.3381,
4.5470

123.0717, 1.2194,
12.8444

■ 15.3242, 3.2180,
3.6627

137.1861, 0.7459,
13.8510

■ 8.9392, 3.0270,
3.3066

151.8023, 0.2361,

0.0000, NaN, NaN

14.8764

0.0000, NaN, NaN

166.9036, -0.3081,
15.9205

0.0000, NaN, NaN

■ 60.7618, 2.9610,
8.0860

■ 60.7618, 2.9610,
8.0860

■ 56.3521, 7.5456,
10.7777

■ 65.3766, -1.3648,
5.2739

■ 52.1726, 12.4108,
13.3099

■ 70.1681, -5.4499,
2.3646

■ 48.2596, 17.5553,
15.6342

■ 75.1174, -9.3220,
-0.6222

■ 44.6540, 22.9514,
17.6852

■ 80.2078, -13.0066,
-3.6731

■ 41.4024, 28.5249,
19.3813

■ 85.4253, -16.5272,
-6.7784

■ 38.5550, 34.1355,
20.6296

■ 90.5195, -21.2537,
-6.5622

■ 36.1611, 39.5612,
21.3435

■ 94.1084, -26.4807,
-2.0791

■ 34.2604, 44.5020,
21.4827

■ 33.5594, 46.4553,
21.4924

Harmonies

Analogous

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



60.7632, 4.8483, 4.7161



60.7618, 2.9610, 8.0860



60.7632, -0.5754, 10.0878

Triad

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



60.7632, 2.9592, 8.0870



60.7632, -10.6440, 5.7723



60.7632, -1.7393, -4.6876

Complementary

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



60.7618, 2.9610, 8.0860



63.8494, -8.8372, -1.4056

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.



60.7632, -5.8701, -4.3571



60.7618, 2.9610, 8.0860



60.7632, -10.9365, 1.8643

Square

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



60.7632, 2.9592, 8.0870



60.7632, -8.4004, 8.8152



60.7632, -9.2106, -1.8948



60.7632, 2.0874, -2.7694

Rectangle

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



60.7618, 2.9610, 8.0860



60.7632, -3.3513, 10.4620



60.7632, -9.2106, -1.8948



60.7632, -3.1395, -4.8389

Sweetspot

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



60.7632, 2.9592, 8.0870



87.7347, -2.0431, 6.9099



59.7642, 9.5805, -3.4465



40.5858, -0.7693, 3.3356



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



60.7632, 2.9592, 8.0870



79.0119, 6.2790, 12.2299



64.6978, -3.7635, 12.1822



29.6494, 0.1245, 2.9692



28.0165, 38.1002, 17.9306



5.7600, 4.5684, 3.6293

Inverse Universe

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



63.8494, -8.8372, -1.4056



84.1422, -13.3538, -3.5553



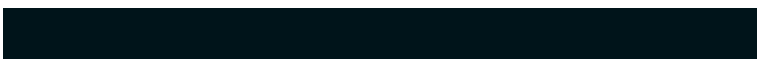
59.7819, -2.2253, -6.5583



30.5223, -3.2077, 0.2854



39.7238, -13.3938, -20.7380



7.5751, -3.0853, -2.8080

Previews

White Background



This preview shows how the HunterLab color 60.7618, 2.9610, 8.0860 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 60.7618, 2.9610, 8.0860 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 60.7618, 2.9610, 8.0860 Background



This preview shows how black text looks on a background with the HunterLab color 60.7618, 2.9610, 8.0860.



This preview shows how white text looks on a background with the HunterLab color 60.7618, 2.9610,

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

60.7618, 2.9610, 8.0860

Protanopia

60.8243, -2.6259, 7.2056

Deuteranopia

60.6802, 4.1364, 8.0168



Tritanopia

60.8653, 7.1190, 1.0649

Trichromacy



Original Color

60.7618, 2.9610, 8.0860

Protanomaly

60.8753, -1.0108, 7.7176

Deuteranomaly

60.5795, 3.7978, 7.8998

Tritanomaly

60.8631, 5.3152, 3.8418

Monochromacy



Original Color

60.7618, 2.9610, 8.0860

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.1764, -1.0705, 4.9994

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.7618, 2.9610, 8.0860 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(181, 159, 153)` looks like.

```
.text, #text, p{  
    color:rgb(181, 159, 153)  
}
```

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(181, 159, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 159, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 60.7618, 2.9610, 8.0860 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(181, 159, 153) }
```


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

```
.border{ border-color:rgb(181, 159, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 159, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 159, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 159, 153);  
box-shadow:4px 4px 4px 4px rgb(181, 159,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.7618, 2.9610, 8.0860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 159, 153) }
```

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

```
.background{ background-color: rgb(181,  
159, 153) }
```

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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