

Converting Colors

HunterLab(60.0100, -0.9411,
8.5694)

Have a look what the booklet for
HunterLab(60.0100, -0.9411, 8.5694)
contains.

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Color

**HunterLab(60.0952, -0.9418,
8.5463)**

Conversions

Conversions Part 1

Format	Color
Hex	ACA096
RGB	172, 160, 150
RGB Percent	67%, 63%, 59%
CMY	0.3255, 0.3725, 0.4118
CMYK	0.00, 0.07, 0.13, 0.33
HSL	27°, 12%, 63%
HSV	27°, 13%, 67%
XYZ	35.0891, 36.1143, 33.9756
YIQ	162.4480, 10.3620, -0.5660

Conversions

Conversions Part 2

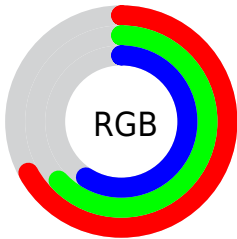
Format	Color
RYB	172, 168, 150
Decimal	11313302
CIELab	66.61, 2.62, 6.77
CIELCh	67, 7.262, 68.861
Yxy	36.1159, 0.3336, 0.3434
Android (android.graphics.Color)	4289503382 (0xFFACA096)
YUV	162.4480, -6.1369, 8.3771
Hunter-Lab	60.0952, -0.9418, 8.5463

Details

The HunterLab color $60.0952, -0.9418, 8.5463$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4160, -5.0053, -2.4231$, and the grayscale version is $60.3150, -3.2183, 3.2770$.

A 20% lighter version of the original color is $83.2415, -2.2616, 10.5640$, and $39.7884, -0.2435, 6.9231$ is the 20% darker color. If you saturate the color by 10%, you get $56.9837, 1.2685, 12.1218$, and if you desaturate by 10%, it is $63.3144, -2.9166, 4.6360$.

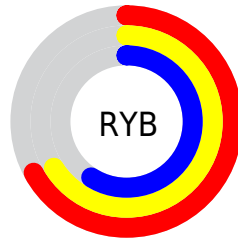
Distribution



Red (67%)

Green (63%)

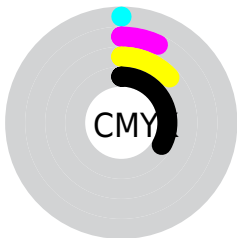
Blue (59%)



Red (67%)

Yellow (66%)

Blue (59%)

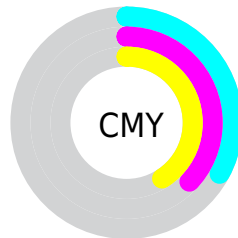


Cyan (0%)

Magenta (7%)

Yellow (13%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0952, -0.9418, 8.5463 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 60.0952, -0.9418, 8.5463 by changing the saturation by 10% instead.

■ 60.0952, -0.9418,
8.5463

■ 60.0952, -0.9418,
8.5463

181.5122, -6.4313,
17.7004

■ 49.5215, -0.5181,
7.6091

■ 83.1931, -1.9212,
10.4641

■ 39.6517, -0.1402,
6.6810

■ 95.6465, -2.4677,
11.4459

■ 30.5419, 0.1849,
5.7579

108.6659, -3.0495,
12.4445

■ 22.2616, 0.4499,
4.8317

122.2277, -3.6648,
13.4603

■ 14.9042, 0.6439,
3.8867

136.3109, -4.3120,
14.4937

■ 8.5533, 0.8774,
3.7481

150.8970, -4.9896,

0.0000, NaN, NaN

15.5449

0.0000, NaN, NaN

165.9692, -5.6964,
16.6138

0.0000, NaN, NaN

■ 60.0952, -0.9418,
8.5463

■ 60.0952, -0.9418,
8.5463

■ 56.9837, 1.2685,
12.1218

■ 63.3144, -2.9166,
4.6360

■ 53.9859, 3.7380,
15.3182

■ 66.6285, -4.6699,
0.4250

■ 51.1141, 6.4813,
18.0907

■ 70.0310, -6.2222,
-4.0540

■ 48.3807, 9.5107,
20.3900

■ 73.5150, -7.5912,
-8.7730

■ 45.7988, 12.8307,
22.1661

■ 77.0743, -8.7936,
-13.7080

■ 43.3826, 16.4340,
23.3731

■ 80.7037, -9.8443,
-18.8382

■ 41.1463, 20.2956,
23.9778

■ 83.7844, -14.1776,
-15.5697

■ 39.1032, 24.3655,
23.9747

■ 86.8501, -18.8420,
-11.3991

■ 37.7480, 27.3456,
23.7389

■ 89.9688, -23.4446,
-7.3192

Harmonies

Analogous

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



60.0965, 1.7254, 6.8768



60.0952, -0.9418, 8.5463



60.0965, -4.1678, 8.8443

Triad

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



60.0965, -0.9435, 8.5472



60.0965, -9.2503, 2.3499



60.0965, 0.7546, -1.5356

Complementary

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



60.0952, -0.9418, 8.5463



59.4160, -5.0053, -2.4231

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.



60.0965, -2.2458, -2.8927



60.0952, -0.9418, 8.5463



60.0965, -7.9907, -0.5726

Square

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



60.0965, -0.9435, 8.5472



60.0965, -8.9184, 5.3722



60.0965, -5.4431, -2.5312



60.0965, 2.7201, 1.0915

Rectangle

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



60.0952, -0.9418, 8.5463



60.0965, -6.1915, 8.2399



60.0965, -5.4431, -2.5312



60.0965, -0.1689, -2.1616

Sweetspot

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



60.0965, -0.9435, 8.5472



84.7151, -3.6049, 6.9428



57.6160, 5.9030, 0.3821



39.3423, -1.5930, 3.4220



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.



60.0965, -0.9435, 8.5472



79.8910, -0.5633, 12.7498



63.2939, -6.2408, 11.8627



29.3133, -0.7933, 3.4589



32.7272, 23.1907, 20.5723



6.3887, 1.8258, 3.9686

Inverse Universe

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



59.4160, -5.0053, -2.4231



78.7996, -7.0745, -4.8432



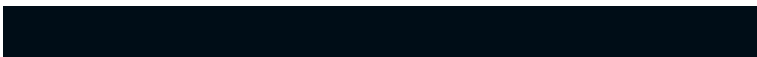
56.2393, 0.3139, -6.4874



29.0753, -2.2149, -0.3790



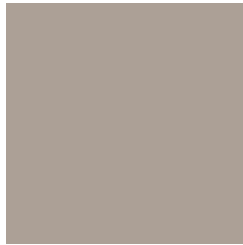
28.7355, 2.8967, -42.1701



5.8074, -1.1893, -4.6914

Previews

White Background



This preview shows how the HunterLab color 60.0952, -0.9418, 8.5463 looks on a white background.

Color Contrast Check

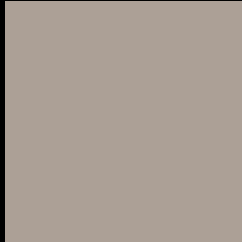
Large Text (above 18pt) WCAG AA × Fail

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 60.0952, -0.9418, 8.5463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

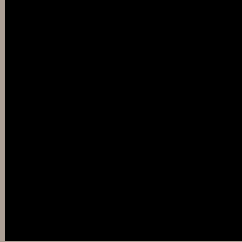
Any Text WCAG AA ✓ Pass

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 60.0952, -0.9418, 8.5463 Background



This preview shows how black text looks on a background with the HunterLab color 60.0952, -0.9418, 8.5463.



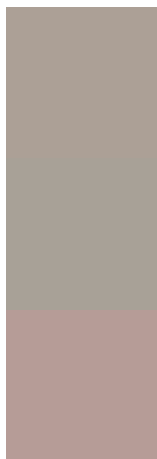
This preview shows how white text looks on a background with the HunterLab color 60.0952, -0.9418,

8.5463.

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

60.0952, -0.9418, 8.5463

Protanopia

60.0408, -2.5653, 8.0399

Deuteranopia

59.9636, 4.5082, 8.0790



Tritanopia

60.0770, 4.4949, 0.0535

Trichromacy



Original Color

60.0952, -0.9418, 8.5463

Protanomaly

60.1325, -2.2476, 8.1460

Deuteranomaly

59.8442, 2.6604, 7.9153

Tritanomaly

60.0508, 2.5268, 3.2979

Monochromacy



Original Color

60.0952, -0.9418, 8.5463

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

60.0544, -2.1278, 5.0320

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0952, -0.9418, 8.5463 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(172, 160, 150)` looks like.

```
.text, #text, p{  
    color:rgb(172, 160, 150)  
}
```

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(172, 160, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 160, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0952, -0.9418, 8.5463 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(172, 160, 150) }
```


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

```
.border{ border-color:rgb(172, 160, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 160, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 160, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 160, 150);  
box-shadow:4px 4px 4px 4px rgb(172, 160,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0952, -0.9418, 8.5463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 160, 150) }
```

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

```
.background{ background-color: rgb(172,  
160, 150) }
```

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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