

Converting Colors

HunterLab(61.0992, 0.6592,
7.3738)

Have a look what the booklet for
HunterLab(61.0992, 0.6592, 7.3738)
contains.

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Color

**HunterLab(60.9946, 0.9330,
7.4572)**

Conversions

Conversions Part 1

Format	Color
Hex	B1A19B
RGB	177, 161, 155
RGB Percent	69%, 63%, 61%
CMY	0.3059, 0.3686, 0.3922
CMYK	0.00, 0.09, 0.12, 0.31
HSL	16°, 12%, 65%
HSV	16°, 12%, 69%
XYZ	36.7927, 37.2034, 36.2521
YIQ	165.1000, 11.4620, 1.5260

Conversions

Conversions Part 2

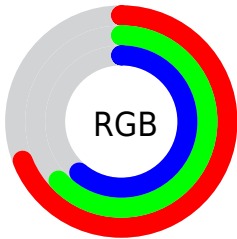
Format	Color
RYB	177, 163, 155
Decimal	11641243
CIELab	67.43, 4.79, 5.23
CIELCh	67, 7.088, 47.504
Yxy	37.2051, 0.3337, 0.3375
Android (android.graphics.Color)	4289831323 (0xFFB1A19B)
YUV	165.1000, -4.9793, 10.4363
Hunter-Lab	60.9946, 0.9330, 7.4572

Details

The HunterLab color $60.9946, 0.9330, 7.4572$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.6642, -7.0696, -0.8661$, and the grayscale version is $61.3990, -3.2761, 3.3359$.

A 20% lighter version of the original color is $84.2845, 0.0484, 9.5033$, and $40.5419, 1.2005, 5.8496$ is the 20% darker color. If you saturate the color by 10%, you get $56.9069, 4.8012, 10.3736$, and if you desaturate by 10%, it is $65.2506, -2.6923, 4.3739$.

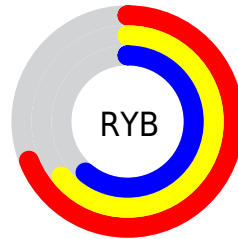
Distribution



Red (69%)

Green (63%)

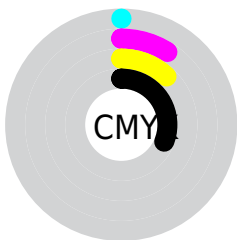
Blue (61%)



Red (69%)

Yellow (64%)

Blue (61%)

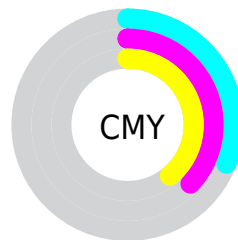


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (31%)



Cyan (31%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9946, 0.9330, 7.4572 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 60.9946, 0.9330, 7.4572 by changing the saturation by 10% instead.

■ 60.9946, 0.9330,
7.4572

■ 60.9946, 0.9330,
7.4572

182.8107, -3.7658,
16.0315

■ 50.3650, 1.2471,
6.6042

■ 84.1950, 0.1554,
9.2231

■ 40.4353, 1.5082,
5.7674

■ 96.6960, -0.2972,
10.1354

■ 31.2606, 1.7077,
4.9452

109.7608, -0.7890,
11.0679

■ 22.9090, 1.8359,
4.1326

123.3662, -1.3177,
12.0206

■ 15.4714, 1.8783,
3.3201

137.4915, -1.8813,
12.9935

■ 9.0698, 1.8415,
2.8823

152.1181, -2.4782,

0.0000, NaN, NaN

13.9864

0.0000, NaN, NaN

167.2296, -3.1068,
14.9992

0.0000, NaN, NaN

■ 60.9946, 0.9330,
7.4572

■ 60.9946, 0.9330,
7.4572

■ 56.9069, 4.8012,
10.3736

■ 65.2506, -2.6923,
4.3739

■ 53.0050, 8.9379,
13.0833

■ 69.6527, -6.0931,
1.1494

■ 49.3158, 13.3537,
15.5402

■ 74.1867, -9.2948,
-2.1934

■ 45.8691, 18.0457,
17.6853

■ 78.8398, -12.3202,
-5.6374

■ 42.6989, 22.9845,
19.4483

■ 83.6011, -15.1902,
-9.1695

■ 39.8426, 28.1007,
20.7515

■ 88.2313, -19.2181,
-9.5436

■ 37.3391, 33.2690,
21.5211

■ 92.5318, -25.5289,
-4.0494

■ 35.2246, 38.2983,
21.7118

■ 93.8548, -27.4219,
-2.4128

■ 33.8905, 41.8220,
21.6153

Harmonies

Analogous

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



60.9960, 2.6885, 5.0452



60.9946, 0.9330, 7.4572



60.9960, -1.9282, 8.7344

Triad

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



60.9960, 0.9313, 7.4582



60.9960, -9.1179, 4.5663



60.9960, -1.4064, -2.4964

Complementary

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



60.9946, 0.9330, 7.4572



62.6642, -7.0696, -0.8661

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.



60.9960, -4.5763, -2.6408



60.9946, 0.9330, 7.4572



60.9960, -8.9848, 1.5433

Square

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



60.9960, 0.9313, 7.4582



60.9960, -7.7045, 7.1231



60.9960, -7.3369, -1.1297



60.9960, 1.3199, -0.7446

Rectangle

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



60.9946, 0.9330, 7.4572



60.9960, -4.0549, 8.8141



60.9960, -7.3369, -1.1297



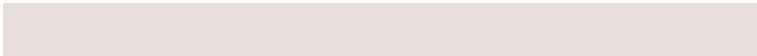
60.9960, -2.4567, -2.7376

Sweetspot

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



60.9960, 0.9313, 7.4582



86.3751, -2.8294, 6.5438



59.7793, 6.5145, -1.3295



40.0117, -1.1533, 3.1906



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



60.9960, 0.9313, 7.4582



80.0580, 2.6757, 11.1089



64.1627, -4.4116, 10.8036



29.7828, -0.1043, 3.1160



29.0009, 35.1472, 18.4855



6.0344, 3.9008, 3.7866

Inverse Universe

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



62.6642, -7.0696, -0.8661



82.7886, -10.4281, -2.5193



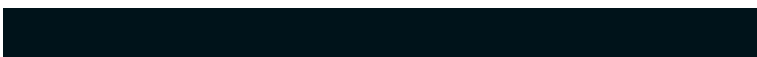
59.4401, -1.7739, -4.8947



30.3834, -2.9836, 0.1193



37.0452, -9.6024, -25.5745



7.2301, -2.6267, -3.3667

Previews

White Background



This preview shows how the HunterLab color 60.9946, 0.9330, 7.4572 looks on a white background.

Color Contrast Check

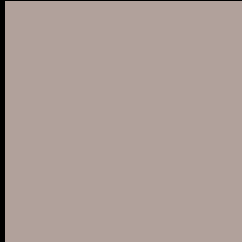
Large Text (above 18pt) WCAG AA × Fail

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 60.9946, 0.9330, 7.4572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

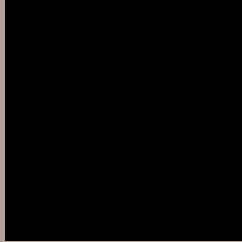
Any Text WCAG AA ✓ Pass

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 60.9946, 0.9330, 7.4572 Background



This preview shows how black text looks on a background with the HunterLab color 60.9946, 0.9330, 7.4572.



This preview shows how white text looks on a background with the HunterLab color 60.9946, 0.9330,

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

60.9946, 0.9330, 7.4572

Protanopia

61.1443, -2.9625, 7.1263

Deuteranopia

61.0165, 3.9285, 7.5339



Tritanopia

61.0903, 5.1155, 0.3404

Trichromacy



Original Color

60.9946, 0.9330, 7.4572

Protanomaly

61.1272, -1.5228, 7.1325

Deuteranomaly

61.0999, 2.7559, 7.6059

Tritanomaly

61.0927, 3.3047, 3.1560

Monochromacy



Original Color

60.9946, 0.9330, 7.4572

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.2855, -2.1903, 5.1052

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9946, 0.9330, 7.4572 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(177, 161, 155)` looks like.

```
.text, #text, p{  
    color:rgb(177, 161, 155)  
}
```

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(177, 161, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 161, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9946, 0.9330, 7.4572 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(177, 161, 155) }
```


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

```
.border{ border-color:rgb(177, 161, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 161, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 161, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 161, 155);  
box-shadow:4px 4px 4px 4px rgb(177, 161,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9946, 0.9330, 7.4572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 161, 155) }
```

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

```
.background{ background-color: rgb(177,  
161, 155) }
```

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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