

Converting Colors

HunterLab(61.1086, 5.9305,
1.2813)

Have a look what the booklet for
HunterLab(61.1086, 5.9305, 1.2813)
contains.

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Color

**HunterLab(60.9443, 5.9474,
1.1405)**

Conversions

Conversions Part 1

Format	Color
Hex	B59EA9
RGB	181, 158, 169
RGB Percent	71%, 62%, 66%
CMY	0.2902, 0.3804, 0.3373
CMYK	0.00, 0.13, 0.07, 0.29
HSL	331°, 13%, 66%
HSV	331°, 13%, 71%
XYZ	38.4444, 37.1421, 42.6790
YIQ	166.1310, 10.1770, 8.2970

Conversions

Conversions Part 2

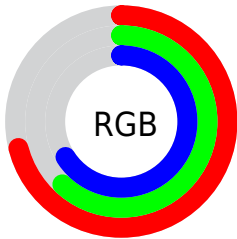
Format	Color
RYB	181, 158, 169
Decimal	11902633
CIELab	67.38, 10.36, -2.60
CIElCh	67, 10.681, 345.896
Yxy	37.1437, 0.3251, 0.3141
Android (android.graphics.Color)	4290092713 (0xFFB59EA9)
YUV	166.1310, 1.4144, 13.0401
Hunter-Lab	60.9443, 5.9474, 1.1405

Details

The HunterLab color $60.9443, 5.9474, 1.1405$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.7421, -12.1941, 5.9967$, and the grayscale version is $61.7981, -3.2974, 3.3576$.

A 20% lighter version of the original color is $84.2466, 5.4891, 2.3780$, and $40.4833, 5.7456, 0.3983$ is the 20% darker color. If you saturate the color by 10%, you get $55.7446, 13.6457, -0.5683$, and if you desaturate by 10%, it is $66.4438, -1.6100, 3.1198$.

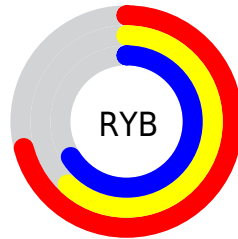
Distribution



Red (71%)

Green (62%)

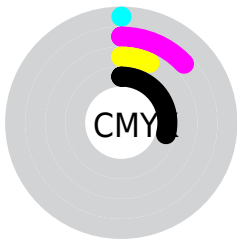
Blue (66%)



Red (71%)

Yellow (62%)

Blue (66%)

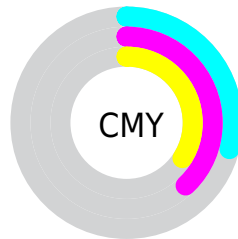


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9443, 5.9474, 1.1405 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 60.9443, 5.9474, 1.1405 by changing the saturation by 10% instead.

60.9443, 5.9474,
1.1405

60.9443, 5.9474,
1.1405

182.7381, 3.3117,
6.8386

50.3178, 5.9776,
0.6927

84.1390, 5.6946,
2.1655

40.3915, 5.9370,
0.2908

96.6373, 5.4868,
2.7350

31.2204, 5.8132,
-0.0592

109.6996, 5.2298,
3.3399

22.8727, 5.5913,
-0.3506

123.3026, 4.9271,
3.9783

15.4395, 5.2496,
-0.5738

137.4255, 4.5817,
4.6486

9.0418, 4.7930,
-0.7277

152.0499, 4.1959,

0.0000, NaN, NaN

5.3496

0.0000, NaN, NaN

167.1591, 3.7719,
6.0799

0.0000, NaN, NaN

■ 60.9443, 5.9474,
1.1405

■ 60.9443, 5.9474,
1.1405

■ 55.7446, 13.6457,
-0.5683

■ 66.4438, -1.6100,
3.1198

■ 50.8925, 21.4413,
-1.9349

■ 72.1975, -9.0086,
5.3095

■ 46.4523, 29.2222,
-2.8622

■ 78.1729, -16.2558,
7.6683

■ 42.4983, 36.7824,
-3.2356

■ 84.3430, -23.3665,
10.1645

■ 39.1126, 43.7871,
-2.9334

■ 90.6858, -30.3588,
12.7743

■ 36.3754, 49.7708,
-1.8583

■ 93.1755, -31.8318,
11.2232

■ 34.3465, 54.2118,
0.0136

■ 93.4605, -30.1909,
7.1450

■ 33.0381, 56.7147,
2.5814

■ 93.7601, -28.4717,
2.8714

■ 32.4110, 57.6053,
4.6603

■ 94.0744, -26.6744,
-1.5971

Harmonies

Analogous

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



60.9456, 3.5068, -3.1067



60.9443, 5.9474, 1.1405



60.9456, 5.8667, 5.6708

Triad

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



60.9456, 5.9457, 1.1416



60.9456, -5.7596, 11.1632



60.9456, -9.5392, -3.3216

Complementary

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



60.9443, 5.9474, 1.1405



65.7421, -12.1941, 5.9967

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.



60.9456, -11.8702, 0.8664



60.9443, 5.9474, 1.1405



60.9456, -9.7346, 9.1105

Square

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



60.9456, 5.9457, 1.1416



60.9456, -0.9925, 11.2244



60.9456, -11.9406, 5.4159



60.9456, -5.4853, -5.8152

Rectangle

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



60.9443, 5.9474, 1.1405



60.9456, 4.3939, 8.2384



60.9456, -11.9406, 5.4159



60.9456, -10.5446, -2.0514

Sweetspot

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



60.9456, 5.9457, 1.1416



87.8965, -0.7903, 3.7965



60.2701, 4.4680, -5.7894



40.6044, -0.0194, 1.6697



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.



60.9456, 5.9457, 1.1416



79.7497, 10.5629, 0.9077



60.7279, 4.0140, 5.9068



29.2757, 1.5688, 0.8329



26.9360, 47.9226, 3.5001



4.9001, 8.9429, -1.1083

Inverse Universe

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



60.9456, 5.9457, 1.1416



79.7497, 10.5629, 0.9077



65.9533, -10.1685, 1.1621



29.2757, 1.5688, 0.8329



26.9360, 47.9226, 3.5001



4.9001, 8.9429, -1.1083

Previews

White Background



This preview shows how the HunterLab color 60.9443, 5.9474, 1.1405 looks on a white background.

Color Contrast Check

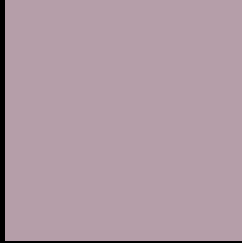
Large Text (above 18pt) WCAG AA × Fail

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 60.9443, 5.9474, 1.1405 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

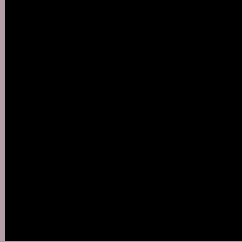
Any Text WCAG AA ✓ Pass

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 60.9443, 5.9474, 1.1405 Background



This preview shows how black text looks on a background with the HunterLab color 60.9443, 5.9474, 1.1405.



This preview shows how white text looks on a background with the HunterLab color 60.9443, 5.9474,

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

60.9443, 5.9474, 1.1405

Protanopia

60.9691, -1.1206, -0.4056

Deuteranopia

60.9310, 4.4582, 1.0982



Tritanopia

60.9752, 6.1121, 0.7005

Trichromacy



Original Color

60.9443, 5.9474, 1.1405

Protanomaly

60.8999, 1.5517, 0.0438

Deuteranomaly

61.0283, 4.7842, 1.2222

Tritanomaly

60.9752, 6.1121, 0.7005

Monochromacy



Original Color

60.9443, 5.9474, 1.1405

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.3533, -0.1089, 2.4740

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9443, 5.9474, 1.1405 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, 158, 169)` looks like.

```
.text, #text, p{  
    color:rgb(181, 158, 169)  
}
```

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, 158, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 158, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9443, 5.9474, 1.1405 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, 158, 169) }
```


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

```
.border{ border-color:rgb(181, 158, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 158, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 158, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 158, 169);  
box-shadow:4px 4px 4px 4px rgb(181, 158,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9443, 5.9474, 1.1405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 158, 169) }
```

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

```
.background{ background-color: rgb(181,  
158, 169) }
```

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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