

Converting Colors

HunterLab(61.6229, 6.6104,
2.0568)

Have a look what the booklet for
HunterLab(61.6229, 6.6104, 2.0568)
contains.

HunterLab(61.6240, 6.7683, 1.9764)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.6240, 6.7683,
1.9764)**

Conversions

Conversions Part 1

Format	Color
Hex	B99FA9
RGB	185, 159, 169
RGB Percent	73%, 62%, 66%
CMY	0.2745, 0.3765, 0.3373
CMYK	0.00, 0.14, 0.09, 0.27
HSL	337°, 16%, 67%
HSV	337°, 14%, 73%
XYZ	39.5672, 37.9752, 42.7807
YIQ	167.9140, 12.2860, 8.6220

Conversions

Conversions Part 2

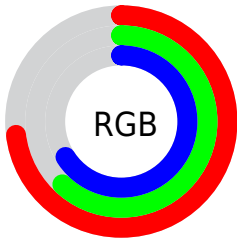
Format	Color
RYB	185, 159, 169
Decimal	12165033
CIELab	68.00, 11.26, -1.65
CIELCh	68, 11.378, 351.651
Yxy	37.9769, 0.3288, 0.3156
Android (android.graphics.Color)	4290355113 (0xFFB99FA9)
YUV	167.9140, 0.5354, 14.9844
Hunter-Lab	61.6240, 6.7683, 1.9764

Details

The HunterLab color $61.6240, 6.7683, 1.9764$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.2049, -12.9962, 5.4011$, and the grayscale version is $62.5358, -3.3368, 3.3977$.

A 20% lighter version of the original color is $84.9563, 6.3373, 3.2448$, and $41.1279, 6.5355, 1.1956$ is the 20% darker color. If you saturate the color by 10%, you get $56.2794, 14.4171, 1.0360$, and if you desaturate by 10%, it is $67.2826, -0.7277, 3.2134$.

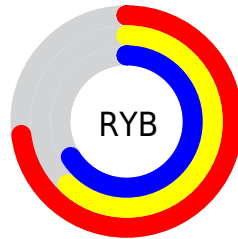
Distribution



Red (73%)

Green (62%)

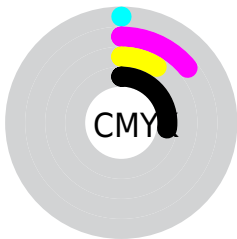
Blue (66%)



Red (73%)

Yellow (62%)

Blue (66%)

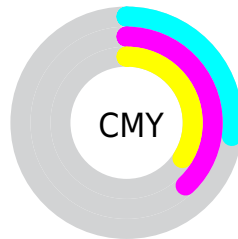


Cyan (0%)

Magenta (14%)

Yellow (9%)

Black (27%)



Cyan (27%)

Magenta (38%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6240, 6.7683, 1.9764 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 61.6240, 6.7683, 1.9764 by changing the saturation by 10% instead.

61.6240, 6.7683,
1.9764

61.6240, 6.7683,
1.9764

183.7174, 4.4341,
8.0301

50.9556, 6.7581,
1.4793

84.8956, 6.5910,
3.0923

40.9845, 6.6750,
1.0247

97.4295, 6.4187,
3.7041

31.7648, 6.5065,
0.6180

110.5259, 6.1960,
4.3494

23.3639, 6.2372,
0.2648

124.1616, 5.9265,
5.0267

15.8708, 5.8453,
-0.0269

138.3161, 5.6132,
5.7346

9.4130, 5.2977,
-0.2448

152.9710, 5.2585,

0.0000, INF, NaN

6.4719

0.0000, NaN, NaN

168.1097, 4.8648,
7.2374

0.0000, NaN, NaN

■ 61.6240, 6.7683,
1.9764

■ 61.6240, 6.7683,
1.9764

■ 56.2794, 14.4171,
1.0360

■ 67.2826, -0.7277,
3.2134

■ 51.3001, 22.1752,
0.4614

■ 73.2066, -8.0541,
4.6862

■ 46.7551, 29.9266,
0.3406

■ 79.3617, -15.2204,
6.3512

■ 42.7242, 37.4546,
0.7688

■ 85.7193, -22.2434,
8.1741

■ 39.2956, 44.4054,
1.8308

■ 92.2561, -29.1425,
10.1284

■ 36.5541, 50.2890,
3.5662

■ 93.7909, -28.8182,
6.4868

■ 34.5606, 54.5679,
5.9243

■ 94.1570, -26.7240,
1.2692

■ 33.3206, 56.8629,
8.7313

■ 94.3686, -25.5174,
-1.7374

■ 32.8194, 57.5959,
10.4194

Harmonies

Analogous

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



61.6254, 4.6302, -2.7509



61.6240, 6.7683, 1.9764



61.6254, 6.1394, 6.7144

Triad

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



61.6254, 6.7665, 1.9775



61.6254, -6.8859, 11.4480



61.6254, -9.2882, -4.4609

Complementary

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



61.6240, 6.7683, 1.9764



67.2049, -12.9962, 5.4011

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.



61.6254, -12.1873, -0.2061



61.6240, 6.7683, 1.9764



61.6254, -10.8322, 8.8927

Square

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



61.6254, 6.7665, 1.9775



61.6254, -1.8538, 11.9286



61.6254, -12.7431, 4.7003



61.6254, -4.7161, -6.6618

Rectangle

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



61.6240, 6.7683, 1.9764



61.6254, 4.2473, 9.2659



61.6254, -12.7431, 4.7003



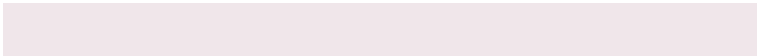
61.6254, -10.4844, -3.2077

Sweetspot

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



61.6254, 6.7665, 1.9775



90.0321, -0.9607, 4.2979



61.1299, 6.1615, -6.7421



41.5326, -0.1004, 1.9325



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.



61.6254, 6.7665, 1.9775



80.1149, 12.3372, 2.1927



62.0638, 3.8914, 6.9747



30.1129, 1.5036, 1.1846



27.1061, 47.6164, 8.2413



5.2082, 9.3736, -0.1575

Inverse Universe

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



61.6254, 6.7665, 1.9775



80.1149, 12.3372, 2.1927



66.7044, -10.0510, 0.1293



30.1129, 1.5036, 1.1846



27.1061, 47.6164, 8.2413



5.2082, 9.3736, -0.1575

Previews

White Background



This preview shows how the HunterLab color 61.6240, 6.7683, 1.9764 looks on a white background.

Color Contrast Check

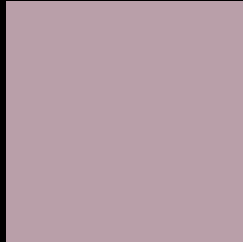
Large Text (above 18pt) WCAG AA × Fail

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 61.6240, 6.7683, 1.9764 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

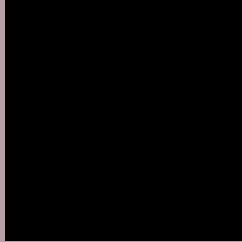
Any Text WCAG AA ✓ Pass

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 61.6240, 6.7683, 1.9764 Background



This preview shows how black text looks on a background with the HunterLab color 61.6240, 6.7683, 1.9764.



This preview shows how white text looks on a background with the HunterLab color 61.6240, 6.7683,

1.9764.

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

61.6240, 6.7683, 1.9764

Protanopia

61.7287, -1.5016, 0.5228

Deuteranopia

61.7884, 4.4283, 2.1329



Tritanopia

61.6854, 7.0944, 1.1025

Trichromacy



Original Color

61.6240, 6.7683, 1.9764

Protanomaly

61.7522, 1.4968, 1.0857

Deuteranomaly

61.6046, 5.2634, 1.9268

Tritanomaly

61.6546, 6.9308, 1.5409

Monochromacy



Original Color

61.6240, 6.7683, 1.9764

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.2383, 0.0058, 3.0602

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6240, 6.7683, 1.9764 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, 159, 169)` looks like.

```
.text, #text, p{  
    color:rgb(185, 159, 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(185, 159, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 159, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6240, 6.7683, 1.9764 is called "border". The border property can be set on classes, ids or directly on the HTML element.

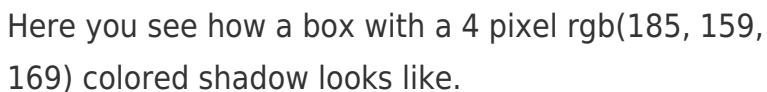
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 159, 169) }
```


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

```
.border{ border-color:rgb(185, 159, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 159, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 159, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 159, 169);  
box-shadow:4px 4px 4px 4px rgb(185, 159,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6240, 6.7683, 1.9764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 159, 169) }
```

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

```
.background{ background-color: rgb(185,  
159, 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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