

Converting Colors

HunterLab(64.0602, 1.4427,
-7.5202)

Have a look what the booklet for
HunterLab(64.0602, 1.4427, -7.5202)
contains.

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Color

**HunterLab(63.9757, 1.6567,
-7.8502)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA9C2
RGB	171, 169, 194
RGB Percent	67%, 66%, 76%
CMY	0.3294, 0.3372, 0.2392
CMYK	0.12, 0.13, 0.00, 0.24
HSL	245°, 17%, 71%
HSV	245°, 13%, 76%
XYZ	40.7201, 40.9289, 56.7928
YIQ	172.4480, -6.8330, 8.1990

Conversions

Conversions Part 2

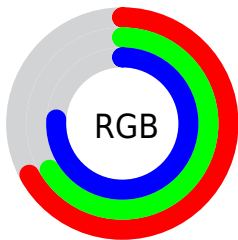
Format	Color
R_{YB}	171, 169, 194
Decimal	11250114
CIE _{Lab}	70.13, 5.70, -12.50
CIE _{LCh}	70, 13.735, 294.497
Yxy	40.9306, 0.2941, 0.2956
Android (android.graphics.Color)	4289440194 (0xFFABA9C2)
YUV	172.4480, 10.6251, -1.2699
Hunter-Lab	63.9757, 1.6567, -7.8502

Details

The HunterLab color $63.9757, 1.6567, -7.8502$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $72.5642, -8.4382, 13.8948$, and the grayscale version is $64.3757, -3.4349, 3.4977$.

A 20% lighter version of the original color is $87.4329, 0.9924, -7.9967$, and $43.0557, 2.1897, -7.5969$ is the 20% darker color. If you saturate the color by 10%, you get $56.8935, 6.3143, -18.0215$, and if you desaturate by 10%, it is $71.2981, -2.7056, 1.4428$.

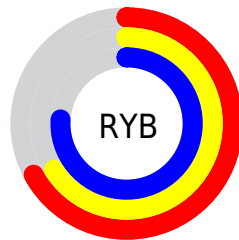
Distribution



Red (67%)

Green (66%)

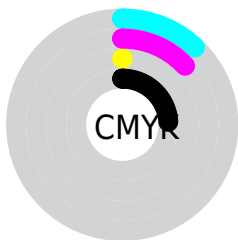
Blue (76%)



Red (67%)

Yellow (66%)

Blue (76%)

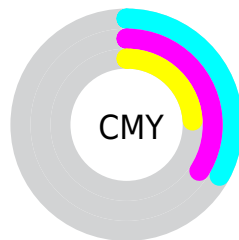


Cyan (12%)

Magenta (13%)

Yellow (0%)

Black (24%)



Cyan (33%)

Magenta (34%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.9757, 1.6567, -7.8502 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 63.9757, 1.6567, -7.8502 by changing the saturation by 10% instead.

■ 63.9757, 1.6567,
-7.8502

■ 63.9757, 1.6567,
-7.8502

187.0910, -2.7954,
-5.3521

■ 53.1647, 1.9389,
-7.8743

■ 87.5092, 0.9406,
-7.6222

■ 43.0412, 2.1664,
-7.8338

100.1646, 0.5170,
-7.4293

■ 33.6569, 2.3307,
-7.7211

113.3774, 0.0531,
-7.1884

■ 25.0755, 2.4222,
-7.5296

127.1249, -0.4484,
-6.9022

■ 17.3806, 2.4268,
-7.2544

141.3872, -0.9858,
-6.5733

■ 10.6894, 2.3220,
-6.9034

156.1461, -1.5570,

■ 1.1871, 20.8428,

-6.2041

-43.5810

171.3857, -2.1607,
-5.7964

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 63.9757, 1.6567,
-7.8502

■ 63.9757, 1.6567,
-7.8502

■ 56.8935, 6.3143,
-18.0215

■ 71.2981, -2.7056,
1.4428

■ 50.0905, 11.3650,
-29.3488

■ 78.8250, -6.8409,
10.0613

■ 43.6285, 16.9242,
-42.1814

■ 86.5335, -10.8051,
18.1617

■ 37.5941, 23.1187,
-56.9249

■ 94.4050, -14.6392,
25.8608

■ 32.1140, 30.0301,

■ 98.3235, -14.5993,

-73.9170

29.5535

■ 27.3716, 37.5355,
-93.0342

■ 23.6140, 44.9728,
-112.8119

■ 21.1037, 50.8364,
-129.4996

■ 20.0023, 53.7272,
-138.0232

Harmonies

Analogous

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



63.9770, -4.5684, -9.0079



63.9757, 1.6567, -7.8502



63.9770, 6.6891, -3.5372

Triad

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



63.9770, 1.6554, -7.8490



63.9770, 3.7310, 12.1275



63.9770, -14.9730, 4.5718

Complementary

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



63.9757, 1.6567, -7.8502



72.5642, -8.4382, 13.8948

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.



63.9770, -12.9325, 9.7871



63.9757, 1.6567, -7.8502



63.9770, -2.2576, 13.8722

Square

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



63.9770, 1.6554, -7.8490



63.9770, 7.9194, 8.0546



63.9770, -8.3363, 13.0583



63.9770, -14.0153, -1.4542

Rectangle

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



63.9757, 1.6567, -7.8502



63.9770, 8.6111, 0.3427



63.9770, -8.3363, 13.0583



63.9770, -14.6174, 6.4707

Sweetspot

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



63.9770, 1.6554, -7.8490



94.7913, -2.9674, 0.5200



70.8357, -10.5058, 0.7442



44.0017, -1.1823, -0.1929

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.9770, 1.6554, -7.8490



83.8395, 3.6634, -13.6676



65.0850, 5.3896, -6.2958



31.2819, 0.0430, -2.1121



16.2641, 43.5979, -111.5436



3.5741, 9.2165, -21.6879

Inverse Universe

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



66.0703, 8.5239, -3.8918



87.1975, 14.5836, -7.1887



71.5069, -12.2111, 12.7237



31.9894, 2.3933, -0.8133



31.1013, 60.1172, -33.0440



6.4972, 12.6090, -7.2930

Previews

White Background



This preview shows how the HunterLab color 63.9757, 1.6567, -7.8502 looks on a white background.

Color Contrast Check

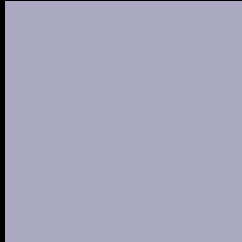
Large Text (above 18pt) WCAG AA × Fail

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 63.9757, 1.6567, -7.8502 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

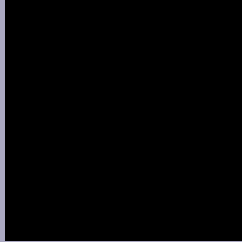
Any Text WCAG AA ✓ Pass

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 63.9757, 1.6567, -7.8502 Background



This preview shows how black text looks on a background with the HunterLab color 63.9757, 1.6567, -7.8502.



This preview shows how white text looks on a background with the HunterLab color 63.9757, 1.6567, -7.8502.

-7.8502.

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

63.9757, 1.6567, -7.8502

Protanopia

63.9571, 0.1630, -8.4493

Deuteranopia

63.9371, 4.4941, -7.8528



Tritanopia

64.0481, -1.7847, -2.5437

Trichromacy



Original Color

63.9757, 1.6567, -7.8502

Protanomaly

64.0425, 0.4551, -8.3277

Deuteranomaly

64.0424, 3.3708, -7.7299

Tritanomaly

63.9737, -0.2636, -4.6780

Monochromacy



Original Color

63.9757, 1.6567, -7.8502

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

64.1808, -1.5844, -0.3694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.9757, 1.6567, -7.8502 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(171, 169, 194)` looks like.

```
.text, #text, p{  
    color:rgb(171, 169, 194)  
}
```

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(171, 169, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 169, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 63.9757, 1.6567, -7.8502 is called "border". The border property can be set on classes, ids or directly on the HTML element.

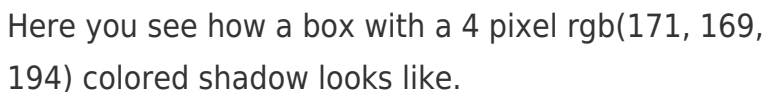
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 169, 194) }
```


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

```
.border{ border-color:rgb(171, 169, 194) }
```

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



Here you see how a box with a 4 pixel `rgb(171, 169, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 169, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 169, 194); box-shadow:4px 4px 4px 4px rgb(171, 169, 194) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.9757, 1.6567, -7.8502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 169, 194) }
```

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

```
.background{ background-color: rgb(171,  
169, 194) }
```

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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