

Converting Colors

HunterLab(57.0323, 6.3207,
-1.4325)

Have a look what the booklet for
HunterLab(57.0323, 6.3207, -1.4325)
contains.

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Color

**HunterLab(56.9264, 6.5771,
-1.3873)**

Conversions

Conversions Part 1

Format	Color
Hex	AA94A4
RGB	170, 148, 164
RGB Percent	67%, 58%, 64%
CMY	0.3333, 0.4196, 0.3569
CMYK	0.00, 0.13, 0.04, 0.33
HSL	316°, 11%, 62%
HSV	316°, 13%, 67%
XYZ	33.8683, 32.4062, 39.5919
YIQ	156.4020, 7.9760, 9.6400

Conversions

Conversions Part 2

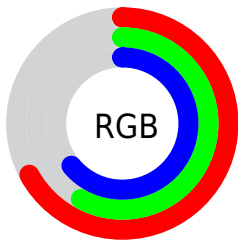
Format	Color
R_{YB}	170, 148, 164
Decimal	11179172
CIE Lab	63.68, 11.04, -5.38
CIE LCh	64, 12.279, 334.038
Yxy	32.4076, 0.3199, 0.3061
Android (android.graphics.Color)	4289369252 (0xFFAA94A4)
YUV	156.4020, 3.7458, 11.9254
Hunter-Lab	56.9264, 6.5771, -1.3873

Details

The HunterLab color $56.9264, 6.5771, -1.3873$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.1386, -12.3351, 7.8083$, and the grayscale version is $57.8062, -3.0844, 3.1407$.

A 20% lighter version of the original color is $79.6009, 6.3626, -0.7565$, and $36.8386, 6.6181, -1.8561$ is the 20% darker color. If you saturate the color by 10%, you get $52.2452, 14.4309, -4.9661$, and if you desaturate by 10%, it is $61.8942, -1.1438, 2.3325$.

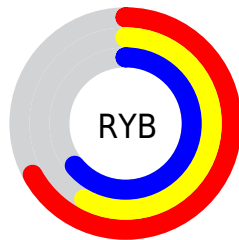
Distribution



Red (67%)

Green (58%)

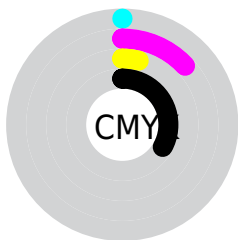
Blue (64%)



Red (67%)

Yellow (58%)

Blue (64%)

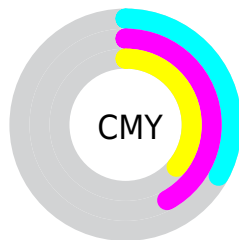


Cyan (0%)

Magenta (13%)

Yellow (4%)

Black (33%)



Cyan (33%)

Magenta (42%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.9264, 6.5771, -1.3873 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 56.9264, 6.5771, -1.3873 by changing the saturation by 10% instead.

■ 56.9264, 6.5771,
-1.3873

■ 56.9264, 6.5771,
-1.3873

176.9101, 4.3484,
3.2179

■ 46.5543, 6.5471,
-1.6833

■ 79.6552, 6.4325,
-0.6418

■ 36.9010, 6.4403,
-1.9233

■ 91.9378, 6.2738,
-0.2022

■ 28.0261, 6.2428,
-2.0991

104.7939, 6.0632,
0.2782

■ 20.0052, 5.9372,
-2.2008

118.1991, 5.8048,
0.7970

■ 12.9411, 5.4976,
-2.2147

132.1315, 5.5015,
1.3520

■ 6.3813, 7.1974,
-3.1443

146.5721, 5.1562,

0.0000, NaN, NaN

1.9416

0.0000, NaN, NaN

161.5035, 4.7712,
2.5640

0.0000, NaN, NaN

■ 56.9264, 6.5771,
-1.3873

■ 56.9264, 6.5771,
-1.3873

■ 52.2452, 14.4309,
-4.9661

■ 61.8942, -1.1438,
2.3325

■ 47.8947, 22.3606,
-8.3359

■ 67.1055, -8.7049,
6.1437

■ 43.9330, 30.2385,
-11.3908

■ 72.5298, -16.1078,
10.0176

■ 40.4257, 37.8438,
-13.9851

■ 78.1410, -23.3639,
13.9355

■ 37.4422, 44.8380,
-15.9331

■ 83.9180, -30.4895,
17.8861

■ 35.0472, 50.7751,
-17.0326

■ 89.8432, -37.5023,
21.8623

■ 33.2843, 55.1816,
-17.1181

■ 91.6911, -39.0716,
21.8681

■ 32.1543, 57.7206,
-16.1399

■ 91.8084, -38.3862,
20.1754

■ 31.6102, 58.7076,
-15.0317

■ 91.9290, -37.6817,
18.4353

Harmonies

Analogous

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



56.9276, 2.8745, -5.6869



56.9264, 6.5771, -1.3873



56.9276, 7.6656, 3.7882

Triad

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



56.9276, 6.5756, -1.3863



56.9276, -3.7681, 12.0781



56.9276, -11.3729, -2.6976

Complementary

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



56.9264, 6.5771, -1.3873



61.1386, -12.3351, 7.8083

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.



56.9276, -13.0097, 2.4005



56.9264, 6.5771, -1.3873



56.9276, -8.7236, 10.6747

Square

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



56.9276, 6.5756, -1.3863



56.9276, 1.5657, 11.2656



56.9276, -12.0579, 7.2461



56.9276, -7.5049, -6.4920

Rectangle

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



56.9264, 6.5771, -1.3873



56.9276, 6.7323, 6.9683



56.9276, -12.0579, 7.2461



56.9276, -12.1956, -1.0632

Sweetspot

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



56.9276, 6.5756, -1.3863



82.5951, -0.3729, 2.5670



55.6243, 2.6122, -6.2158



38.7665, 0.1840, 1.0357



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.



56.9276, 6.5756, -1.3863



74.5218, 12.3851, -3.5078



56.5965, 4.8122, 3.3255



27.6246, 1.7559, -0.0179



27.1292, 50.4158, -13.1380



4.3241, 8.1919, -3.3050

Inverse Universe

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



56.9276, 6.5756, -1.3863



74.5218, 12.3851, -3.5078



61.4474, -10.6019, 3.3912



27.6246, 1.7559, -0.0179



27.1292, 50.4158, -13.1380



4.3241, 8.1919, -3.3050

Previews

White Background



This preview shows how the HunterLab color 56.9264, 6.5771, -1.3873 looks on a white background.

Color Contrast Check

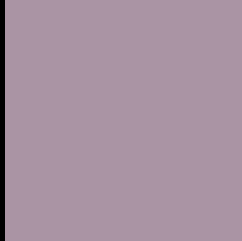
Large Text (above 18pt) WCAG AA × Fail

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 56.9264, 6.5771, -1.3873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

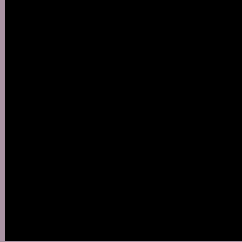
Any Text WCAG AA ✓ Pass

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 56.9264, 6.5771, -1.3873 Background



This preview shows how black text looks on a background with the HunterLab color 56.9264, 6.5771, -1.3873.



This preview shows how white text looks on a background with the HunterLab color 56.9264, 6.5771, -1.3873.

-1.3873.

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

56.9264, 6.5771, -1.3873

Protanopia

56.8725, -0.6510, -3.0801

Deuteranopia

57.0021, 3.9738, -1.3377



Tritanopia

56.9807, 5.0857, 0.5947

Trichromacy



Original Color

56.9264, 6.5771, -1.3873

Protanomaly

56.7955, 1.9574, -2.6295

Deuteranomaly

56.9128, 5.1092, -1.4301

Tritanomaly

57.0115, 5.2501, 0.1564

Monochromacy



Original Color

56.9264, 6.5771, -1.3873

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.3260, 0.4011, 1.4064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.9264, 6.5771, -1.3873 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(170, 148, 164)` looks like.

```
.text, #text, p{  
    color:rgb(170, 148, 164)  
}
```

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(170, 148, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 148, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 56.9264, 6.5771, -1.3873 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(170, 148, 164) }
```


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

```
.border{ border-color:rgb(170, 148, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 148, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 148, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 148, 164);  
box-shadow:4px 4px 4px 4px rgb(170, 148,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.9264, 6.5771, -1.3873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 148, 164) }
```

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

```
.background{ background-color: rgb(170,  
148, 164) }
```

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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