

Converting Colors

HunterLab(57.9672, -7.4794,
5.2726)

Have a look what the booklet for
HunterLab(57.9672, -7.4794, 5.2726)
contains.

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Color

**HunterLab(57.8384, -7.2119,
5.0622)**

Conversions

Conversions Part 1

Format	Color
Hex	959F98
RGB	149, 159, 152
RGB Percent	58%, 62%, 60%
CMY	0.4157, 0.3765, 0.4039
CMYK	0.06, 0.00, 0.04, 0.38
HSL	138°, 5%, 60%
HSV	138°, 6%, 62%
XYZ	30.4600, 33.4528, 34.5574
YIQ	155.2120, -3.7130, -4.2970

Conversions

Conversions Part 2

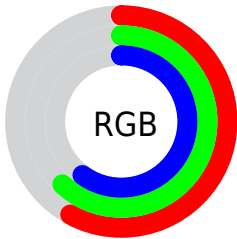
Format	Color
RYB	149, 157, 159
Decimal	9805720
CIELab	64.53, -4.93, 2.41
CIELCh	65, 5.491, 153.912
Yxy	33.4542, 0.3093, 0.3397
Android (android.graphics.Color)	4287995800 (0xFF959F98)
YUV	155.2120, -1.5835, -5.4479
Hunter-Lab	57.8384, -7.2119, 5.0622

Details

The HunterLab color $57.8384, -7.2119, 5.0622$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $55.9168, 1.2565, 1.1262$, and the grayscale version is $57.3465, -3.0599, 3.1157$.

A 20% lighter version of the original color is $80.7749, -9.1726, 6.7516$, and $37.7642, -5.8290, 3.8383$ is the 20% darker color. If you saturate the color by 10%, you get $56.3130, -13.3262, 7.9884$, and if you desaturate by 10%, it is $59.5276, -0.6673, 2.0950$.

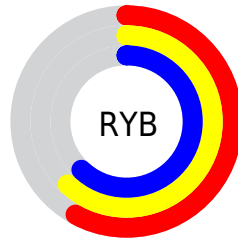
Distribution



Red (58%)

Green (62%)

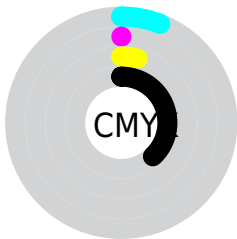
Blue (60%)



Red (58%)

Yellow (62%)

Blue (62%)

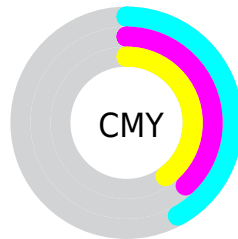


Cyan (6%)

Magenta (0%)

Yellow (4%)

Black (38%)



Cyan (42%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.8384, -7.2119, 5.0622 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 57.8384, -7.2119, 5.0622 by changing the saturation by 10% instead.

■ 57.8384, -7.2119,
5.0622

■ 57.8384, -7.2119,
5.0622

178.2390,
-15.5664, 12.5141

■ 47.4074, -6.3836,
4.3679

■ 80.6747, -8.9297,
6.5381

■ 37.6909, -5.5716,
3.7020

■ 93.0070, -9.8177,
7.3165

■ 28.7474, -4.7744,
3.0658

105.9107,
-10.7260, 8.1211

■ 20.6505, -3.9875,
2.4591

119.3613,
-11.6543, 8.9512

■ 13.5002, -3.2012,
1.8803

133.3377,
-12.6027, 9.8062

■ 7.0793, -3.4139,
1.7994

147.8205,

0.0000, NaN, NaN

-13.5710, 10.6854

0.0000, NaN, NaN

162.7928,
-14.5590, 11.5883

0.0000, NaN, NaN

■ 57.8384, -7.2119,
5.0622

■ 57.8384, -7.2119,
5.0622

■ 56.3130, -13.3262,
7.9884

■ 59.5276, -0.6673,
2.0950

■ 54.9527, -18.9449,
10.8431

■ 61.3707, 6.2504,
-0.8913

■ 53.7625, -24.0109,
13.5968

■ 63.3618, 13.4816,
-3.8750

■ 52.7439, -28.4729,
16.2178

■ 65.4934, 20.9731,
-6.8389

■ 51.8960, -32.2910,
18.6745

■ 67.7577, 28.6769,
-9.7699

■ 51.2153, -35.4415,
20.9373

■ 70.1471, 36.5516,
-12.6577

■ 50.6946, -37.9210,
22.9799

■ 71.9488, 42.5710,
-16.5633

■ 50.3231, -39.7506,
24.7809

■ 72.3958, 44.7258,
-22.7941

■ 50.0818, -40.9941,
26.3216

■ 72.8680, 46.9893,
-29.3348

Harmonies

Analogous

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



57.8396, -5.6649, 6.7060



57.8384, -7.2119, 5.0622



57.8396, -7.6630, 2.8453

Triad

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



57.8396, -7.2132, 5.0631



57.8396, -2.7712, -1.4487



57.8396, 0.8270, 5.5661

Complementary

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



57.8384, -7.2119, 5.0622



55.9168, 1.2565, 1.1262

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.



57.8396, 1.6312, 3.4498



57.8384, -7.2119, 5.0622



57.8396, -0.4677, -0.6506

Square

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



57.8396, -7.2132, 5.0631



57.8396, -5.1233, -0.9739



57.8396, 1.1535, 1.1659



57.8396, -1.0268, 6.9879

Rectangle

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



57.8384, -7.2119, 5.0622



57.8396, -7.2858, 1.3236



57.8396, 1.1535, 1.1659



57.8396, 1.2304, 4.9156

Sweetspot

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



57.8396, -7.2132, 5.0631



78.3366, -5.9934, 5.0912



58.3544, -5.5606, 6.9703



37.2081, -2.7964, 2.3950



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



57.8396, -7.2132, 5.0631



77.0050, -11.2217, 7.5095



57.9792, -6.4393, 3.0692



27.2620, -4.3076, 2.8188



44.4501, -36.7251, 23.7202



6.0020, -4.5486, 2.3170

Inverse Universe

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



55.9168, 1.2565, 1.1262



73.6776, 3.4373, 0.6970



55.7731, 0.4787, 3.1749



25.9242, 1.5868, 0.0799



25.9640, 48.0056, -10.6746



3.5720, 6.7750, -2.7911

Previews

White Background



This preview shows how the HunterLab color 57.8384, -7.2119, 5.0622 looks on a white background.

Color Contrast Check

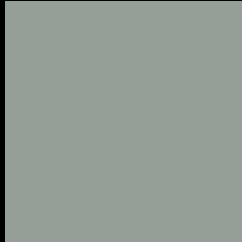
Large Text (above 18pt) WCAG AA × Fail

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 57.8384, -7.2119, 5.0622 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

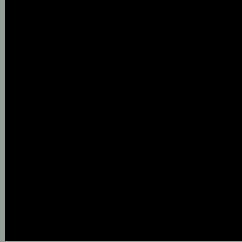
Any Text WCAG AA ✓ Pass

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 57.8384, -7.2119, 5.0622 Background



This preview shows how black text looks on a background with the HunterLab color 57.8384, -7.2119, 5.0622.



This preview shows how white text looks on a background with the HunterLab color 57.8384, -7.2119,

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

57.8384, -7.2119, 5.0622

Protanopia

57.9275, -2.4855, 6.1184

Deuteranopia

57.6515, 4.1097, 4.1558



Tritanopia

57.7208, -2.0560, -3.0253

Trichromacy



Original Color

57.8384, -7.2119, 5.0622

Protanomaly

57.8934, -4.0443, 5.6183

Deuteranomaly

57.7093, -0.1095, 4.5958

Tritanomaly

57.7387, -3.8755, -0.0708

Monochromacy



Original Color

57.8384, -7.2119, 5.0622

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.3431, -4.2942, 3.6496

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.8384, -7.2119, 5.0622 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(149, 159, 152)` looks like.

```
.text, #text, p{  
    color:rgb(149, 159, 152)  
}
```

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(149, 159, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 159, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 57.8384, -7.2119, 5.0622 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(149, 159, 152) }
```


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

```
.border{ border-color:rgb(149, 159, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 159, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 159, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 159, 152);  
box-shadow:4px 4px 4px 4px rgb(149, 159,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.8384, -7.2119, 5.0622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 159, 152) }
```

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

```
.background{ background-color: rgb(149,  
159, 152) }
```

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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