

Converting Colors

HunterLab(57.3835, -2.2092,
4.4712)

Have a look what the booklet for
HunterLab(57.3835, -2.2092, 4.4712)
contains.

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Color

**HunterLab(57.5158, -2.3123,
4.7783)**

Conversions

Conversions Part 1

Format	Color
Hex	9F9B98
RGB	159, 155, 152
RGB Percent	62%, 61%, 60%
CMY	0.3765, 0.3921, 0.4039
CMYK	0.00, 0.03, 0.04, 0.38
HSL	26°, 4%, 61%
HSV	26°, 4%, 62%
XYZ	31.6870, 33.0807, 34.4210
YIQ	155.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

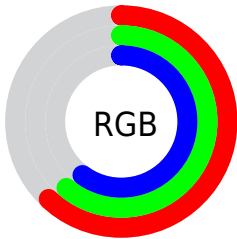
Format	Color
R_{YB}	159, 157, 152
Decimal	10460056
CIE _{Lab}	64.23, 0.89, 2.08
CIE _{LCh}	64, 2.262, 66.734
Yxy	33.0821, 0.3195, 0.3335
Android (android.graphics.Color)	4288650136 (0xFF9F9B98)
YUV	155.8540, -1.9000, 2.7590
Hunter-Lab	57.5158, -2.3123, 4.7783

Details

The HunterLab color $57.5158, -2.3123, 4.7783$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.4066, -3.7733, 1.4301$, and the grayscale version is $57.6069, -3.0738, 3.1299$.

A 20% lighter version of the original color is $80.2205, -3.1572, 6.2190$, and $37.4545, -1.2852, 3.5671$ is the 20% darker color. If you saturate the color by 10%, you get $54.4849, -0.2860, 8.1805$, and if you desaturate by 10%, it is $60.6426, -4.1410, 1.1228$.

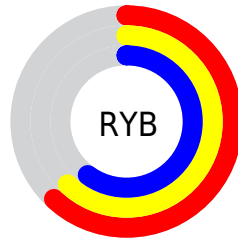
Distribution



Red (62%)

Green (61%)

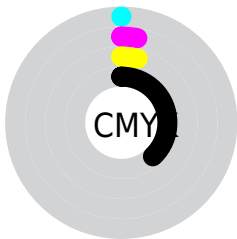
Blue (60%)



Red (62%)

Yellow (62%)

Blue (60%)

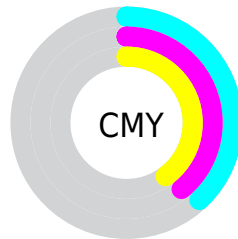


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (38%)



Cyan (38%)

Magenta (39%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5158, -2.3123, 4.7783 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 57.5158, -2.3123, 4.7783 by changing the saturation by 10% instead.

■ 57.5158, -2.3123,
4.7783

■ 57.5158, -2.3123,
4.7783

177.7694, -8.3918,
12.0968

■ 47.1056, -1.8062,
4.1030

■ 80.3142, -3.4425,
6.2197

■ 37.4114, -1.3406,
3.4575

■ 92.6290, -4.0592,
6.9822

■ 28.4920, -0.9209,
2.8435

105.5159, -4.7082,
7.7716

■ 20.4218, -0.5524,
2.2614

118.9505, -5.3881,
8.5872

■ 13.3019, -0.2430,
1.7108

132.9113, -6.0975,
9.4281

■ 6.8410, 0.2037,
1.6315

147.3793, -6.8353,

0.0000, NaN, NaN

10.2938

0.0000, NaN, NaN

162.3372, -7.6003,
11.1836

0.0000, NaN, NaN

■ 57.5158, -2.3123,
4.7783

■ 57.5158, -2.3123,
4.7783

■ 54.4849, -0.2860,
8.1805

■ 60.6426, -4.1410,
1.1228

■ 51.5552, 1.9601,
11.2935

■ 63.8537, -5.7852,
-2.7601

■ 48.7381, 4.4414,
14.0801

■ 67.1433, -7.2631,
-6.8447

■ 46.0451, 7.1725,
16.4977

■ 70.5054, -8.5902,
-11.1101

■ 43.4889, 10.1630,
18.4999

■ 73.9346, -9.7808,
-15.5381

■ 41.0835, 13.4139,
20.0390

■ 77.4261, -10.8477,
-20.1134

■ 38.8436, 16.9133,
21.0709

■ 80.6376, -13.6898,
-20.1129

■ 36.7843, 20.6298,
21.5632

■ 83.5937, -18.1857,
-15.9102

■ 34.9198, 24.5052,
21.5124

■ 86.6002, -22.6210,
-11.8057

Harmonies

Analogous

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



57.5170, -1.5294, 4.2097



57.5158, -2.3123, 4.7783



57.5170, -3.2964, 4.9106

Triad

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



57.5170, -2.3137, 4.7792



57.5170, -4.9613, 2.9168



57.5170, -1.9223, 1.6518

Complementary

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



57.5158, -2.3123, 4.7783



57.4066, -3.7733, 1.4301

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.



57.5170, -2.8473, 1.2923



57.5158, -2.3123, 4.7783



57.5170, -4.5986, 2.0306

Square

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



57.5170, -2.3137, 4.7792



57.5170, -4.8206, 3.8457



57.5170, -3.8264, 1.4321



57.5170, -1.3023, 2.4067

Rectangle

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



57.5158, -2.3123, 4.7783



57.5170, -3.9309, 4.7340



57.5170, -3.8264, 1.4321



57.5170, -2.2081, 1.4801

Sweetspot

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



57.5170, -2.3137, 4.7792



78.3733, -3.9525, 4.7764



56.7724, -0.2027, 2.0929



37.2246, -1.8837, 2.2542



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.



57.5170, -2.3137, 4.7792



76.6863, -2.9173, 6.7225



58.5103, -3.9634, 5.8822



27.1644, -0.9943, 2.4622



30.3100, 23.3732, 19.0860



4.9656, 1.1296, 3.0796

Inverse Universe

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



57.4066, -3.7733, 1.4301



76.5153, -5.1764, 1.5387



56.4141, -2.1227, 0.2514



27.0984, -1.8670, 0.4597



28.1830, 0.8776, -37.1208



4.7435, -1.4070, -2.8917

Previews

White Background



This preview shows how the HunterLab color 57.5158, -2.3123, 4.7783 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 57.5158, -2.3123, 4.7783 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

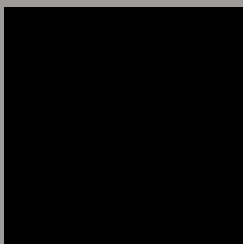
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

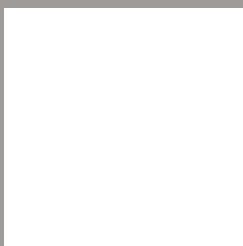
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.5158, -2.3123, 4.7783 Background



This preview shows how black text looks on a background with the HunterLab color 57.5158, -2.3123, 4.7783.



This preview shows how white text looks on a background with the HunterLab color 57.5158, -2.3123, 4.7783.

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

57.5158, -2.3123, 4.7783

Protanopia

57.5158, -2.3123, 4.7783

Deuteranopia

57.6227, 3.9555, 4.5671



Tritanopia

57.5119, 1.4063, -1.2347

Trichromacy



Original Color

57.5158, -2.3123, 4.7783

Protanomaly

57.5158, -2.3123, 4.7783

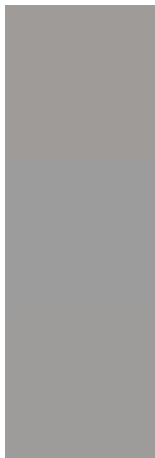
Deuteranomaly

57.4211, 1.8309, 4.2968

Tritanomaly

57.5525, -0.2339, 1.1977

Monochromacy



Original Color

57.5158, -2.3123, 4.7783

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.7162, -2.9348, 3.6571

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5158, -2.3123, 4.7783 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(159, 155, 152)` looks like.

```
.text, #text, p{  
    color:rgb(159, 155, 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(159, 155, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 155, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5158, -2.3123, 4.7783 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(159, 155, 152) }
```


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

```
.border{ border-color:rgb(159, 155, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 155, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 155, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 155, 152);  
box-shadow:4px 4px 4px 4px rgb(159, 155,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5158, -2.3123, 4.7783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 155, 152) }
```

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

```
.background{ background-color: rgb(159,  
155, 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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