

Converting Colors

HunterLab(55.1385, -3.0535,
8.7227)

Have a look what the booklet for
HunterLab(55.1385, -3.0535, 8.7227)
contains.

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Color

**HunterLab(54.9918, -3.0483,
8.7193)**

Conversions

Conversions Part 1

Format	Color
Hex	9B9588
RGB	155, 149, 136
RGB Percent	61%, 58%, 53%
CMY	0.3922, 0.4157, 0.4667
CMYK	0.00, 0.04, 0.12, 0.39
HSL	41°, 9%, 57%
HSV	41°, 12%, 61%
XYZ	28.7089, 30.2410, 27.6164
YIQ	149.3120, 7.7490, -2.7710

Conversions

Conversions Part 2

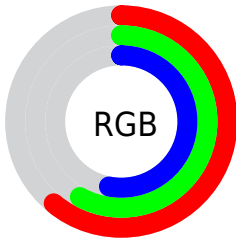
Format	Color
RYB	145, 155, 136
Decimal	10196360
CIELab	61.86, -0.14, 7.65
CIElCh	62, 7.647, 91.012
Yxy	30.2423, 0.3316, 0.3493
Android (android.graphics.Color)	4288386440 (0xFF9B9588)
YUV	149.3120, -6.5628, 4.9884
Hunter-Lab	54.9918, -3.0483, 8.7193

Details

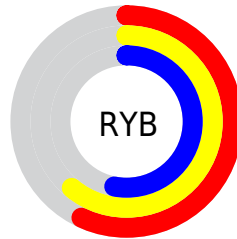
The HunterLab color $54.9918, -3.0483, 8.7193$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.9098, -2.3220, -3.4736$, and the grayscale version is $54.9722, -2.9332, 2.9867$.

A 20% lighter version of the original color is $77.4218, -4.4503, 10.7600$, and $35.1430, -1.7870, 6.7702$ is the 20% darker color. If you saturate the color by 10%, you get $53.2139, -2.7958, 12.7649$, and if you desaturate by 10%, it is $56.8297, -3.0785, 4.1956$.

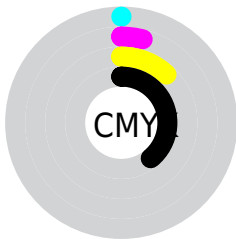
Distribution



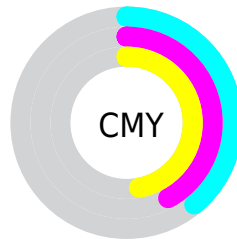
- Red (61%)
- Green (58%)
- Blue (53%)



- Red (57%)
- Yellow (61%)
- Blue (53%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (39%)



- Cyan (39%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.9918, -3.0483, 8.7193 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 54.9918, -3.0483, 8.7193 by changing the saturation by 10% instead.

■ 54.9918, -3.0483,
8.7193

■ 54.9918, -3.0483,
8.7193

174.0782, -9.4630,
18.1484

■ 44.7466, -2.4950,
7.7364

■ 77.4888, -4.2650,
10.7146

■ 35.2299, -1.9787,
6.7560

■ 89.6644, -4.9216,
11.7303

■ 26.5039, -1.5038,
5.7713

■ 102.4184, -5.6088,
12.7603

■ 18.6479, -1.0745,
4.7688

115.7255, -6.3253,
13.8056

■ 11.7720, -0.6960,
3.7306

129.5637, -7.0699,
14.8667

■ 4.5411, -0.3721,
3.1788

143.9134, -7.8417,

0.0000, NaN, NaN

15.9441

0.0000, NaN, NaN

158.7568, -8.6397,
17.0379

0.0000, NaN, NaN

■ 54.9918, -3.0483,
8.7193

■ 54.9918, -3.0483,
8.7193

■ 53.2139, -2.7958,
12.7649

■ 56.8297, -3.0785,
4.1956

■ 51.4950, -2.3068,
16.3027

■ 58.7215, -2.8923,
-0.7803

■ 49.8388, -1.5748,
19.3078

■ 60.6659, -2.5022,
-6.1799

■ 48.2476, -0.5939,
21.7581

■ 62.6603, -1.9194,
-11.9758

■ 46.7235, 0.6388,
23.6373

■ 64.7024, -1.1548,
-18.1419

■ 45.2681, 2.1215,
24.9376

■ 66.7900, -0.2192,
-24.6537

■ 43.8822, 3.8467,
25.6650

■ 68.9208, 0.8771,
-31.4879

■ 42.5653, 5.7984,
25.8456

■ 70.8630, 0.8820,
-35.4759

■ 41.5846, 7.4090,
25.7539

■ 72.3489, -1.6582,
-32.9791

Harmonies

Analogous

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



54.9930, 0.1876, 8.0399



54.9918, -3.0483, 8.7193



54.9930, -6.1845, 7.9431

Triad

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



54.9930, -3.0498, 8.7201



54.9930, -8.2969, -0.2248



54.9930, 2.7530, -0.0285

Complementary

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



54.9918, -3.0483, 8.7193



51.9098, -2.3220, -3.4736

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.



54.9930, 0.3871, -2.4639



54.9918, -3.0483, 8.7193



54.9930, -5.9938, -2.5819

Square

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



54.9930, -3.0498, 8.7201



54.9930, -9.1694, 2.8862



54.9930, -2.8246, -3.4242



54.9930, 3.5854, 3.1004

Rectangle

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



54.9918, -3.0483, 8.7193



54.9930, -7.8069, 6.6751



54.9930, -2.8246, -3.4242



54.9930, 2.1080, -0.9618

Sweetspot

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



54.9930, -3.0498, 8.7201



75.5987, -4.1346, 6.7630



51.5080, 4.1422, 2.3460



35.8823, -1.9686, 3.4296



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



54.9930, -3.0498, 8.7201



72.8629, -4.0107, 13.3818



56.4353, -6.9607, 10.1822



26.2561, -1.4568, 3.4946



37.3629, 6.4620, 23.1360



5.2259, -0.3660, 3.2138

Inverse Universe

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



51.9098, -2.3220, -3.4736



67.7323, -2.7908, -6.9267



50.5034, 1.5673, -5.2585



25.1569, -1.1987, -0.8496



19.2929, 18.6299, -64.3310



3.4026, 0.0638, -4.3907

Previews

White Background



This preview shows how the HunterLab color 54.9918, -3.0483, 8.7193 looks on a white background.

Color Contrast Check

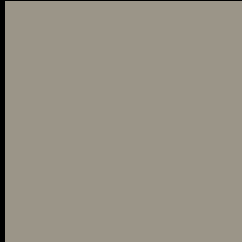
Large Text (above 18pt) WCAG AA × Fail

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 54.9918, -3.0483, 8.7193 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

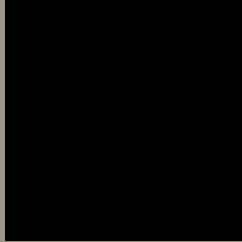
Any Text WCAG AA ✓ Pass

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 54.9918, -3.0483, 8.7193 Background



This preview shows how black text looks on a background with the HunterLab color 54.9918, -3.0483, 8.7193.



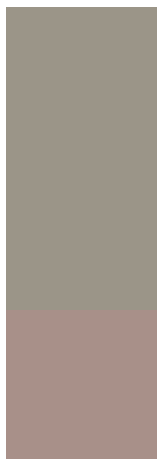
This preview shows how white text looks on a background with the HunterLab color 54.9918, -3.0483, 8.7193.

8.7193.

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

54.9918, -3.0483, 8.7193

Protanopia

54.9918, -3.0483, 8.7193

Deuteranopia

54.8429, 3.7408, 8.2735



Tritanopia

55.0102, 2.5875, -0.4377

Trichromacy



Original Color

54.9918, -3.0483, 8.7193

Protanomaly

54.9918, -3.0483, 8.7193

Deuteranomaly

54.9094, 1.1028, 8.2992

Tritanomaly

54.9595, 0.4871, 3.2001

Monochromacy



Original Color

54.9918, -3.0483, 8.7193

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.8524, -3.1041, 5.2252

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9918, -3.0483, 8.7193 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(155, 149, 136)` looks like.

```
.text, #text, p{  
    color:rgb(155, 149, 136)  
}
```

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(155, 149, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 149, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9918, -3.0483, 8.7193 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(155, 149, 136) }
```


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

```
.border{ border-color:rgb(155, 149, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 149, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 149, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 149, 136);  
box-shadow:4px 4px 4px 4px rgb(155, 149,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9918, -3.0483, 8.7193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 149, 136) }
```

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

```
.background{ background-color: rgb(155,  
149, 136) }
```

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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