

Converting Colors

HunterLab(51.4608, -0.6961,
-1.4894)

Have a look what the booklet for
HunterLab(51.4608, -0.6961,
-1.4894) contains.

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Color

**HunterLab(51.5954, -0.8002,
-1.3784)**

Conversions

Conversions Part 1

Format	Color
Hex	8D8C96
RGB	141, 140, 150
RGB Percent	55%, 55%, 59%
CMY	0.4471, 0.4510, 0.4118
CMYK	0.06, 0.07, 0.00, 0.41
HSL	246°, 5%, 57%
HSV	246°, 7%, 59%
XYZ	25.8676, 26.6209, 32.6291
YIQ	141.4390, -2.6140, 3.3220

Conversions

Conversions Part 2

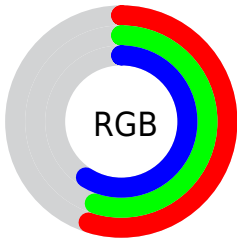
Format	Color
R_{YB}	141, 140, 150
Decimal	9276566
CIE Lab	58.62, 2.38, -5.18
CIE LCh	59, 5.698, 294.649
Yxy	26.6220, 0.3039, 0.3128
Android (android.graphics.Color)	4287466646 (0xFF8D8C96)
YUV	141.4390, 4.2206, -0.3850
Hunter-Lab	51.5954, -0.8002, -1.3784

Details

The HunterLab color $51.5954, -0.8002, -1.3784$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.8602, -4.7859, 6.9050$, and the grayscale version is $51.7704, -2.7623, 2.8128$.

A 20% lighter version of the original color is $73.8548, -1.8834, -0.3849$, and $32.3069, -0.0552, -1.7572$ is the 20% darker color. If you saturate the color by 10%, you get $46.2822, 2.5665, -8.4004$, and if you desaturate by 10%, it is $57.0661, -3.9954, 5.1150$.

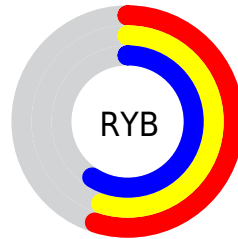
Distribution



Red (55%)

Green (55%)

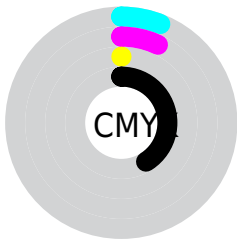
Blue (59%)



Red (55%)

Yellow (55%)

Blue (59%)

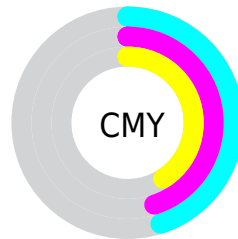


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (41%)



Cyan (45%)

Magenta (45%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 51.5954, -0.8002, -1.3784 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 51.5954, -0.8002, -1.3784 by changing the saturation by 10% instead.

■ 51.5954, -0.8002,
-1.3784

■ 51.5954, -0.8002,
-1.3784

169.0628, -6.1385,
3.1191

■ 41.5807, -0.4000,
-1.6561

■ 73.6727, -1.7375,
-0.6641

■ 32.3127, -0.0492,
-1.8749

■ 85.6549, -2.2656,
-0.2379

■ 23.8588, 0.2446,
-2.0255

■ 98.2244, -2.8302,
0.2301

■ 16.3063, 0.4717,
-2.0965

111.3549, -3.4293,
0.7375

■ 9.7795, 0.6173,
-2.0713

125.0233, -4.0611,
1.2818

0.0000, NaN, -NF

0.0000, NaN, NaN

139.2093, -4.7241,

1.8613

0.0000, NaN, NaN

153.8946, -5.4170,
2.4742

0.0000, NaN, NaN

■ 51.5954, -0.8002,
-1.3784

■ 51.5954, -0.8002,
-1.3784

■ 46.2822, 2.5665,
-8.4004

■ 57.0661, -3.9954,
5.1150

■ 41.1481, 6.1621,
-16.1131

■ 62.6725, -7.0572,
11.1977

■ 36.2277, 10.0543,
-24.7237

■ 68.4010, -10.0181,
16.9619

■ 31.5682, 14.3246,
-34.4903

■ 74.2402, -12.9022,
22.4767

■ 27.2369, 19.0525,
-45.6944

■ 80.1808, -15.7279,
27.7951

■ 23.3316, 24.2631,
-58.5233

■ 86.2150, -18.5094,
32.9580

■ 19.9908, 29.7940,
-72.7387

■ 92.3365, -21.2577,
37.9974

■ 17.3937, 35.0530,
-87.0251

■ 96.8846, -21.5284,
41.6650

■ 15.6649, 39.1017,
-98.8738

■ 97.4587, -19.4410,
42.1593

Harmonies

Analogous

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



51.5965, -3.1889, -1.7945



51.5954, -0.8002, -1.3784



51.5965, 1.0935, 0.1820

Triad

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



51.5965, -0.8013, -1.3775



51.5965, -0.0366, 6.2891



51.5965, -7.3062, 3.2195

Complementary

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



51.5954, -0.8002, -1.3784



54.8602, -4.7859, 6.9050

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.



51.5965, -6.4955, 5.3038



51.5954, -0.8002, -1.3784



51.5965, -2.3213, 7.0231

Square

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



51.5965, -0.8013, -1.3775



51.5965, 1.5406, 4.6202



51.5965, -4.6816, 6.6708



51.5965, -6.9161, 0.9287

Rectangle

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



51.5954, -0.8002, -1.3784



51.5965, 1.8072, 1.6233



51.5965, -4.6816, 6.6708



51.5965, -7.1656, 3.9663

Sweetspot

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



51.5965, -0.8013, -1.3775



71.8800, -3.0523, 2.2364



54.1533, -5.4582, 1.6819



33.8822, -1.4626, 1.1052



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



51.5965, -0.8013, -1.3775



67.4754, -0.4129, -3.1732



52.0145, 0.6310, -0.8284



23.7887, 0.0148, -1.4662



13.8478, 36.9028, -93.2825



1.7007, 4.2268, -9.0895

Inverse Universe

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



52.3558, 1.7308, 0.0906



68.7158, 3.7040, -0.7481



54.4528, -6.2223, 6.4282



24.2885, 1.6681, -0.4813



26.1378, 50.3249, -26.2349



2.9316, 5.7068, -3.4262

Previews

White Background



This preview shows how the HunterLab color 51.5954, -0.8002, -1.3784 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 51.5954, -0.8002, -1.3784 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

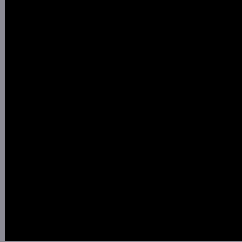
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 51.5954, -0.8002, -1.3784 Background



This preview shows how black text looks on a background with the HunterLab color 51.5954, -0.8002, -1.3784.



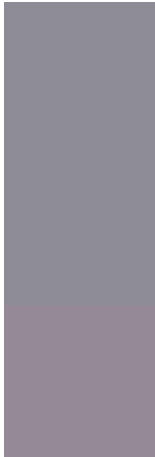
This preview shows how white text looks on a background with the HunterLab color 51.5954, -0.8002, -1.3784.

-1.3784.

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

51.5954, -0.8002, -1.3784

Protanopia

51.5954, -0.8002, -1.3784

Deuteranopia

51.5846, 3.5340, -1.8035



Tritanopia

51.6268, -0.6297, -1.8229

Trichromacy



Original Color

51.5954, -0.8002, -1.3784

Protanomaly

51.5954, -0.8002, -1.3784

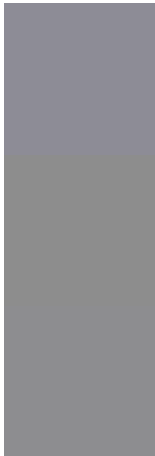
Deuteranomaly

51.5891, 2.1262, -1.8224

Tritanomaly

51.6268, -0.6297, -1.8229

Monochromacy



Original Color

51.5954, -0.8002, -1.3784

Achromatopsia

51.6097, -2.7538, 2.8041

Achromatomaly

51.6973, -2.2741, 1.5550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 51.5954, -0.8002, -1.3784 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(141, 140, 150)` looks like.

```
.text, #text, p{  
    color:rgb(141, 140, 150)  
}
```

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(141, 140, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 140, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 51.5954, -0.8002, -1.3784 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(141, 140, 150) }
```


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

```
.border{ border-color:rgb(141, 140, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 140, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 140, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 140, 150);  
box-shadow:4px 4px 4px 4px rgb(141, 140,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 51.5954, -0.8002, -1.3784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 140, 150) }
```

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

```
.background{ background-color: rgb(141,  
140, 150) }
```

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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