

Converting Colors

HunterLab(54.1426, -0.3626,
5.2702)

Have a look what the booklet for
HunterLab(54.1426, -0.3626, 5.2702)
contains.

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Color

**HunterLab(54.0114, -0.2475,
5.1850)**

Conversions

Conversions Part 1

Format	Color
Hex	9B918E
RGB	155, 145, 142
RGB Percent	61%, 57%, 56%
CMY	0.3922, 0.4314, 0.4431
CMYK	0.00, 0.06, 0.08, 0.39
HSL	14°, 6%, 58%
HSV	14°, 8%, 61%
XYZ	28.5254, 29.1723, 29.7185
YIQ	147.6480, 6.9230, 1.1870

Conversions

Conversions Part 2

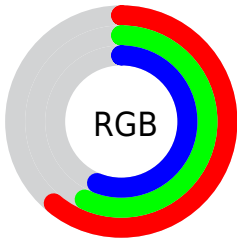
Format	Color
R_{YB}	155, 146, 142
Decimal	10195342
CIE _{Lab}	60.93, 3.15, 2.91
CIE _{LCh}	61, 4.289, 42.748
Yxy	29.1736, 0.3263, 0.3337
Android (android.graphics.Color)	4288385422 (0xFF9B918E)
YUV	147.6480, -2.7845, 6.4477
Hunter-Lab	54.0114, -0.2475, 5.1850

Details

The HunterLab color $54.0114, -0.2475, 5.1850$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.2931, -5.4039, 0.7245$, and the grayscale version is $54.2866, -2.8966, 2.9495$.

A 20% lighter version of the original color is $76.4118, -1.3107, 6.5392$, and $34.4966, 0.3418, 3.8603$ is the 20% darker color. If you saturate the color by 10%, you get $50.2852, 3.2830, 7.5693$, and if you desaturate by 10%, it is $57.8863, -3.5793, 2.7045$.

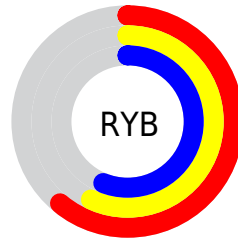
Distribution



Red (61%)

Green (57%)

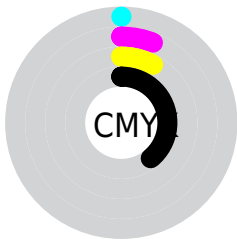
Blue (56%)



Red (61%)

Yellow (57%)

Blue (56%)

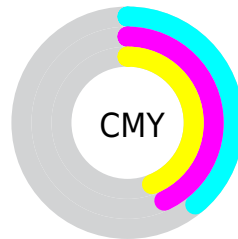


Cyan (0%)

Magenta (6%)

Yellow (8%)

Black (39%)



Cyan (39%)

Magenta (43%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0114, -0.2475, 5.1850 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 54.0114, -0.2475, 5.1850 by changing the saturation by 10% instead.

■ 54.0114, -0.2475, 5.1850

■ 54.0114, -0.2475, 5.1850

172.6364, -5.3577, 12.7448

■ 43.8317, 0.1210, 4.4737

■ 76.3890, -1.1270, 6.6904

■ 34.3856, 0.4385, 3.7887

■ 88.5095, -1.6280, 7.4820

■ 25.7366, 0.6967, 3.1304

■ 101.2109, -2.1666, 8.2989

■ 17.9664, 0.8855, 2.4971

114.4676, -2.7407, 9.1407

■ 11.1886, 0.9896, 1.8841

128.2574, -3.3483, 10.0067

■ 3.2165, 4.0951, 2.2515

142.5604, -3.9879,

0.0000, NaN, NaN

10.8964

0.0000, NaN, NaN

157.3587, -4.6581,
11.8093

0.0000, NaN, NaN

■ 54.0114, -0.2475,
5.1850

■ 54.0114, -0.2475,
5.1850

■ 50.2852, 3.2830,
7.5693

■ 57.8863, -3.5793,
2.7045

■ 46.7237, 7.0347,
9.8301

■ 61.8898, -6.7286,
0.1434

■ 43.3514, 11.0180,
11.9351

■ 66.0096, -9.7176,
-2.4840

■ 40.1961, 15.2315,
13.8406

■ 70.2341, -12.5655,
-5.1678

■ 37.2899, 19.6504,
15.4904

■ 74.5536, -15.2900,
-7.9007

■ 34.6690, 24.2136,
16.8174

■ 78.9601, -17.9067,
-10.6771

■ 32.3719, 28.8078,
17.7486

■ 83.4463, -20.4294,
-13.4926

■ 30.4356, 33.2579,
18.2217

■ 87.5913, -25.2359,
-10.5078

■ 28.8840, 37.3051,
18.3039

■ 91.6443, -30.9171,
-5.2776

Harmonies

Analogous

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



54.0126, 0.6270, 3.6811



54.0114, -0.2475, 5.1850



54.0126, -1.8263, 6.0715

Triad

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



54.0126, -0.2490, 5.1859



54.0126, -6.2387, 3.9336



54.0126, -2.0981, -0.4640

Complementary

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



54.0114, -0.2475, 5.1850



55.2931, -5.4039, 0.7245

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.



54.0126, -3.9353, -0.3909



54.0114, -0.2475, 5.1850



54.0126, -6.3092, 2.1884

Square

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



54.0126, -0.2490, 5.1859



54.0126, -5.2772, 5.3654



54.0126, -5.4712, 0.5935



54.0126, -0.4502, 0.3968

Rectangle

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



54.0114, -0.2475, 5.1850



54.0126, -3.0552, 6.2105



54.0126, -5.4712, 0.5935



54.0126, -2.7143, -0.5487

Sweetspot

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



54.0126, -0.2490, 5.1859



75.0209, -2.7397, 5.1852



53.4677, 2.8244, -0.0322



35.5003, -1.1389, 2.5895



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.



54.0126, -0.2490, 5.1859



71.3645, 0.5008, 7.5272



55.8186, -3.2882, 7.1545



25.3826, 0.0169, 2.5466



25.7908, 33.6601, 16.4814



3.8420, 2.3030, 2.4077

Inverse Universe

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



55.2931, -5.4039, 0.7245



73.4433, -7.8701, 0.2838



53.4584, -2.3888, -1.4945



26.0471, -2.6583, 0.2314



35.4899, -11.3118, -19.9405



4.9119, -2.1465, -1.5057

Previews

White Background



This preview shows how the HunterLab color 54.0114, -0.2475, 5.1850 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 54.0114, -0.2475, 5.1850 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

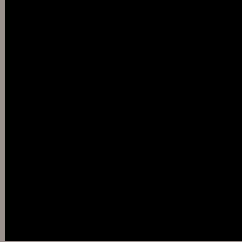
Any Text WCAG AA ✓ Pass

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 54.0114, -0.2475, 5.1850 Background



This preview shows how black text looks on a background with the HunterLab color 54.0114, -0.2475, 5.1850.



This preview shows how white text looks on a background with the HunterLab color 54.0114, -0.2475,

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

54.0114, -0.2475, 5.1850

Protanopia

53.9632, -1.8191, 4.6682

Deuteranopia

53.9590, 3.9379, 4.7642



Tritanopia

53.9871, 3.2574, -0.2511

Trichromacy



Original Color

54.0114, -0.2475, 5.1850

Protanomaly

54.0521, -1.5117, 4.7754

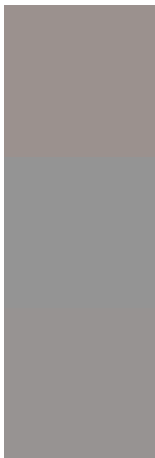
Deuteranomaly

53.9460, 2.4702, 4.7236

Tritanomaly

54.0522, 1.7998, 1.6881

Monochromacy



Original Color

54.0114, -0.2475, 5.1850

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.3342, -1.8354, 3.7739

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0114, -0.2475, 5.1850 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, 145, 142)` looks like.

```
.text, #text, p{  
    color:rgb(155, 145, 142)  
}
```

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, 145, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 145, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0114, -0.2475, 5.1850 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, 145, 142) }
```


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

```
.border{ border-color:rgb(155, 145, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 145, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 145, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 145, 142);  
box-shadow:4px 4px 4px 4px rgb(155, 145,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0114, -0.2475, 5.1850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 145, 142) }
```

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

```
.background{ background-color: rgb(155,  
145, 142) }
```

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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