

Converting Colors

HunterLab(54.3760, -0.5782,
-4.7998)

Have a look what the booklet for
HunterLab(54.3760, -0.5782,
-4.7998) contains.

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Color

**HunterLab(54.3760, -0.5782,
-4.7998)**

Conversions

Conversions Part 1

Format	Color
Hex	9193A4
RGB	145, 147, 164
RGB Percent	57%, 58%, 64%
CMY	0.4314, 0.4235, 0.3569
CMYK	0.12, 0.10, 0.00, 0.36
HSL	234°, 9%, 61%
HSV	234°, 12%, 64%
XYZ	28.8116, 29.5675, 39.3105
YIQ	148.3400, -6.6490, 4.8630

Conversions

Conversions Part 2

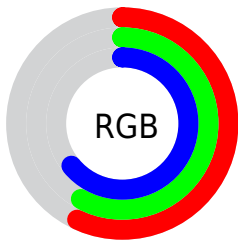
Format	Color
RYB	145, 147, 164
Decimal	9540516
CIELab	61.28, 2.78, -9.17
CIElCh	61, 9.581, 286.836
Yxy	29.5687, 0.2949, 0.3027
Android (android.graphics.Color)	4287730596 (0xFF9193A4)
YUV	148.3400, 7.7204, -2.9292
Hunter-Lab	54.3760, -0.5782, -4.7998

Details

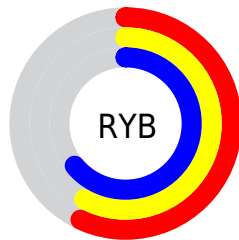
The HunterLab color $54.3760, -0.5782, -4.7998$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8141, -5.1766, 10.2126$, and the grayscale version is $54.5285, -2.9095, 2.9626$.

A 20% lighter version of the original color is $76.8309, -1.5018, -4.4008$, and $34.7835, -0.2375, -4.7001$ is the 20% darker color. If you saturate the color by 10%, you get $48.8967, 2.0076, -12.4228$, and if you desaturate by 10%, it is $60.0214, -2.9030, 2.2397$.

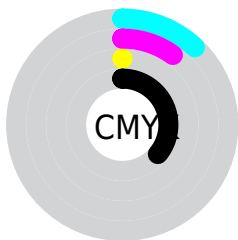
Distribution



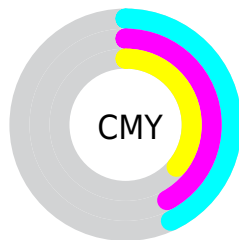
- Red (57%)
- Green (58%)
- Blue (64%)



- Red (57%)
- Yellow (58%)
- Blue (64%)



- Cyan (12%)
- Magenta (10%)
- Yellow (0%)
- Black (36%)



- Cyan (43%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3760, -0.5782, -4.7998 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 54.3760, -0.5782, -4.7998 by changing the saturation by 10% instead.

■ 54.3760, -0.5782,
-4.7998

■ 54.3760, -0.5782,
-4.7998

173.1730, -5.8439,
-1.5806

■ 44.1718, -0.1872,
-4.9076

■ 76.7981, -1.4977,
-4.4048

■ 34.6993, 0.1542,
-4.9490

■ 88.9392, -2.0173,
-4.1294

■ 26.0216, 0.4384,
-4.9148

101.6601, -2.5736,
-3.8068

■ 18.2193, 0.6562,
-4.7951

114.9357, -3.1647,
-3.4401

■ 11.4048, 0.7934,
-4.5800

128.7435, -3.7887,
-3.0320

■ 3.7648, 3.0109,
-9.8922

143.0639, -4.4441,

0.0000, NaN, NaN

-2.5848

0.0000, NaN, NaN

157.8791, -5.1295,
-2.1004

0.0000, NaN, NaN

■ 54.3760, -0.5782,
-4.7998

■ 54.3760, -0.5782,
-4.7998

■ 48.8967, 2.0076,
-12.4228

■ 60.0214, -2.9030,
2.2397

■ 43.6063, 4.9318,
-20.7984

■ 65.8096, -5.0199,
8.8208

■ 38.5413, 8.2893,
-30.1364

■ 71.7263, -6.9728,
15.0427

■ 33.7508, 12.1995,
-40.6889

■ 77.7592, -8.7946,
20.9807

■ 29.3039, 16.7945,
-52.7116

■ 83.8983, -10.5105,
26.6931

■ 25.2986, 22.1738,
-66.3361

■ 90.1354, -12.1402,
32.2254

■ 21.8703, 28.2784,
-81.2446

■ 95.9846, -15.4129,
37.1802

■ 19.1883, 34.6439,
-96.0948

■ 97.7038, -18.0643,
38.5749

■ 17.5784, 39.3622,
-106.9432

Harmonies

Analogous

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



54.3771, -4.7054, -4.9425



54.3760, -0.5782, -4.7998



54.3771, 3.0251, -2.4797

Triad

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



54.3771, -0.5793, -4.7988



54.3771, 2.6495, 8.1990



54.3771, -10.4410, 4.6564

Complementary

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



54.3760, -0.5782, -4.7998



59.8141, -5.1766, 10.2126

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.



54.3771, -8.5901, 7.8898



54.3760, -0.5782, -4.7998



54.3771, -1.0795, 9.8296

Square

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



54.3771, -0.5793, -4.7988



54.3771, 4.9270, 5.1080



54.3771, -5.1910, 9.7208



54.3771, -10.3162, 0.7204

Rectangle

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



54.3760, -0.5782, -4.7998



54.3771, 4.6101, -0.1041



54.3771, -5.1910, 9.7208



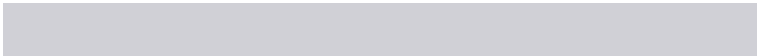
54.3771, -10.0316, 5.8553

Sweetspot

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



54.3771, -0.5793, -4.7988



79.7336, -3.4695, 1.6644



59.3061, -9.1109, 2.3119



37.0002, -1.5112, 0.4390



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



54.3771, -0.5793, -4.7988



71.2603, 0.1146, -9.1309



54.4376, 2.5423, -4.6644



26.4093, -0.5407, -1.4789



15.5105, 34.0025, -92.7884



2.8985, 2.8334, -9.7393

Inverse Universe

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



55.0005, 3.3914, 4.1924



72.3182, 6.6898, 5.9638



59.7791, -8.3562, 10.1198



26.6412, 0.9671, 1.8969



24.6718, 42.3947, 14.8303



3.6232, 6.3187, 1.4595

Previews

White Background



This preview shows how the HunterLab color 54.3760, -0.5782, -4.7998 looks on a white background.

Color Contrast Check

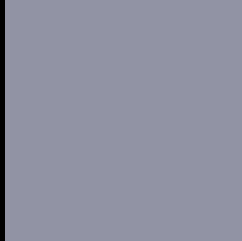
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3760, -0.5782, -4.7998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

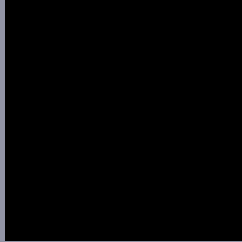
Any Text WCAG AA ✓ Pass

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 54.3760, -0.5782, -4.7998 Background



This preview shows how black text looks on a background with the HunterLab color 54.3760, -0.5782, -4.7998.



This preview shows how white text looks on a background with the HunterLab color 54.3760, -0.5782, -4.7998.

-4.7998.

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

54.3760, -0.5782, -4.7998

Protanopia

54.4599, -0.2904, -4.6842

Deuteranopia

54.3444, 3.7351, -5.2847



Tritanopia

54.4172, -2.2376, -2.2456

Trichromacy



Original Color

54.3760, -0.5782, -4.7998

Protanomaly

54.4599, -0.2904, -4.6842

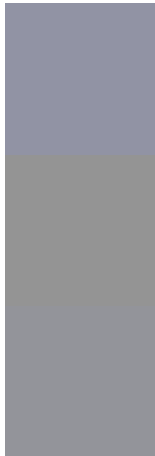
Deuteranomaly

54.3569, 2.3383, -5.2925

Tritanomaly

54.4815, -1.8864, -3.1560

Monochromacy



Original Color

54.3760, -0.5782, -4.7998

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.5123, -2.2202, 0.3001

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3760, -0.5782, -4.7998 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(145, 147, 164)` looks like.

```
.text, #text, p{  
    color:rgb(145, 147, 164)  
}
```

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(145, 147, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 147, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3760, -0.5782, -4.7998 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(145, 147, 164) }
```


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

```
.border{ border-color:rgb(145, 147, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 147, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 147, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 147, 164);  
box-shadow:4px 4px 4px 4px rgb(145, 147,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3760, -0.5782, -4.7998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 147, 164) }
```

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

```
.background{ background-color: rgb(145,  
147, 164) }
```

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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