

Converting Colors

HunterLab(59.5373, -2.3489,
4.8799)

Have a look what the booklet for
HunterLab(59.5373, -2.3489, 4.8799)
contains.

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Color

**HunterLab(59.5554, -2.4174,
4.8993)**

Conversions

Conversions Part 1

Format	Color
Hex	A4A09D
RGB	164, 160, 157
RGB Percent	64%, 63%, 62%
CMY	0.3569, 0.3725, 0.3843
CMYK	0.00, 0.02, 0.04, 0.36
HSL	26°, 4%, 63%
HSV	26°, 4%, 64%
XYZ	33.9664, 35.4685, 36.9542
YIQ	160.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

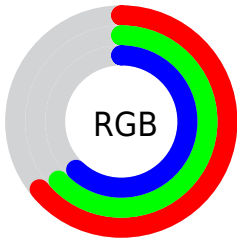
Format	Color
RYB	164, 162, 157
Decimal	10789021
CIELab	66.11, 0.89, 2.07
CIELCh	66, 2.248, 66.746
Yxy	35.4700, 0.3193, 0.3334
Android (android.graphics.Color)	4288979101 (0xFFA4A09D)
YUV	160.8540, -1.9000, 2.7590
Hunter-Lab	59.5554, -2.4174, 4.8993

Details

The HunterLab color **59.5554, -2.4174, 4.8993** is a light color, and the websafe version is hex **999999**. A complement of this color would be **59.4454, -3.8868, 1.5314**, and the grayscale version is **59.6472, -3.1826, 3.2407**.

A 20% lighter version of the original color is **82.7130, -3.6157, 6.2555**, and **39.2717, -1.6725, 3.5834** is the 20% darker color. If you saturate the color by 10%, you get **56.4103, -0.3180, 8.4318**, and if you desaturate by 10%, it is **62.8001, -4.3114, 1.1037**.

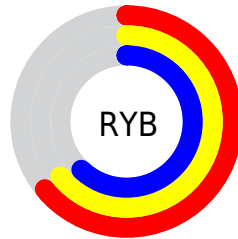
Distribution



Red (64%)

Green (63%)

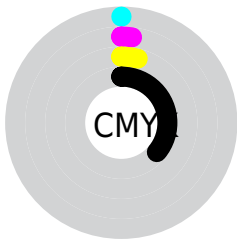
Blue (62%)



Red (64%)

Yellow (64%)

Blue (62%)

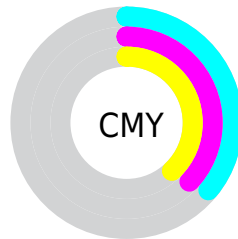


Cyan (0%)

Magenta (2%)

Yellow (4%)

Black (36%)



Cyan (36%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5554, -2.4174, 4.8993 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 59.5554, -2.4174, 4.8993 by changing the saturation by 10% instead.

■ 59.5554, -2.4174,
4.8993

■ 59.5554, -2.4174,
4.8993

180.7313, -8.5511,
12.2571

■ 49.0154, -1.9035,
4.2190

■ 82.5913, -3.5618,
6.3504

■ 39.1820, -1.4294,
3.5684

■ 95.0160, -4.1850,
7.1174

■ 30.1114, -1.0003,
2.9491

108.0079, -4.8402,
7.9113

■ 21.8744, -0.6213,
2.3619

121.5433, -5.5260,
8.7312

■ 14.5658, -0.2995,
1.8065

135.6012, -6.2411,
9.5764

■ 8.2264, 0.0308,
1.4886

150.1628, -6.9843,

0.0000, NaN, NaN

10.4462

0.0000, NaN, NaN

165.2112, -7.7546,
11.3400

0.0000, NaN, NaN

■ 59.5554, -2.4174,
4.8993

■ 59.5554, -2.4174,
4.8993

■ 56.4103, -0.3180,
8.4318

■ 62.8001, -4.3114,
1.1037

■ 53.3704, 2.0097,
11.6639

■ 66.1323, -6.0139,
-2.9278

■ 50.4475, 4.5819,
14.5568

■ 69.5461, -7.5438,
-7.1688

■ 47.6535, 7.4138,
17.0662

■ 73.0351, -8.9171,
-11.5973

■ 45.0018, 10.5154,
19.1437

■ 76.5938, -10.1488,
-16.1947

■ 42.5068, 13.8878,
20.7397

■ 80.2009, -11.3420,
-20.7196

■ 40.1840, 17.5186,
21.8080

■ 83.2246, -16.0214,
-16.3973

■ 38.0491, 21.3750,
22.3152

■ 86.3035, -20.6358,
-12.1764

■ 36.1168, 25.3963,
22.2565

■ 89.4341, -25.1886,
-8.0519

Harmonies

Analogous

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



59.5567, -1.6303, 4.3273



59.5554, -2.4174, 4.8993



59.5567, -3.4070, 5.0323

Triad

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



59.5567, -2.4189, 4.9002



59.5567, -5.0811, 3.0263



59.5567, -2.0247, 1.7554

Complementary

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



59.5554, -2.4174, 4.8993



59.4454, -3.8868, 1.5314

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.



59.5567, -2.9546, 1.3940



59.5554, -2.4174, 4.8993



59.5567, -4.7160, 2.1356

Square

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



59.5567, -2.4189, 4.9002



59.5567, -4.9397, 3.9605



59.5567, -3.9393, 1.5343



59.5567, -1.4016, 2.5141

Rectangle

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



59.5554, -2.4174, 4.8993



59.5567, -4.0450, 4.8544



59.5567, -3.9393, 1.5343



59.5567, -2.3120, 1.5829

Sweetspot

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



59.5567, -2.4189, 4.9002



81.6453, -4.1170, 4.9771



58.8074, -0.2956, 2.1975



38.1867, -1.9321, 2.3132



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.



59.5567, -2.4189, 4.9002



79.8840, -3.0361, 7.0091



60.5557, -4.0781, 6.0106



28.0560, -1.0246, 2.5479



30.8799, 23.8859, 19.4462



5.4166, 1.3886, 3.3620

Inverse Universe

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



59.4454, -3.8868, 1.5314



79.7052, -5.3946, 1.5964



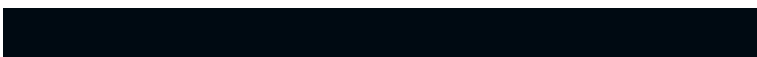
58.4472, -2.2267, 0.3471



27.9874, -1.9302, 0.4696



28.7067, 0.9420, -37.9145



5.1424, -1.4117, -3.3802

Previews

White Background



This preview shows how the HunterLab color 59.5554, -2.4174, 4.8993 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 59.5554, -2.4174, 4.8993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

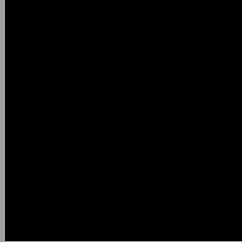
Any Text WCAG AA ✓ Pass

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 59.5554, -2.4174, 4.8993 Background



This preview shows how black text looks on a background with the HunterLab color 59.5554, -2.4174, 4.8993.



This preview shows how white text looks on a background with the HunterLab color 59.5554, -2.4174, 4.8993.

4.8993.

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

59.5554, -2.4174, 4.8993

Protanopia

59.5554, -2.4174, 4.8993

Deuteranopia

59.3788, 4.3808, 4.3663



Tritanopia

59.5508, 1.3213, -1.1456

Trichromacy



Original Color

59.5554, -2.4174, 4.8993

Protanomaly

59.5554, -2.4174, 4.8993

Deuteranomaly

59.4586, 1.7465, 4.4126

Tritanomaly

59.5921, -0.3270, 1.2978

Monochromacy



Original Color

59.5554, -2.4174, 4.8993

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.7572, -3.0429, 3.7711

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5554, -2.4174, 4.8993 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(164, 160, 157)` looks like.

```
.text, #text, p{  
    color:rgb(164, 160, 157)  
}
```

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(164, 160, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 160, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5554, -2.4174, 4.8993 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(164, 160, 157) }
```


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

```
.border{ border-color:rgb(164, 160, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 160, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 160, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 160, 157);  
box-shadow:4px 4px 4px 4px rgb(164, 160,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5554, -2.4174, 4.8993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 160, 157) }
```

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

```
.background{ background-color: rgb(164,  
160, 157) }
```

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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