

Converting Colors

HunterLab(55.9593, 0.9335,
4.8136)

Have a look what the booklet for
HunterLab(55.9593, 0.9335, 4.8136)
contains.

HunterLab(55.9593, 0.9335, 4.8136)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(55.9593, 0.9335,
4.8136)**

Conversions

Conversions Part 1

Format	Color
Hex	A29594
RGB	162, 149, 148
RGB Percent	64%, 58%, 58%
CMY	0.3647, 0.4157, 0.4196
CMYK	0.00, 0.08, 0.09, 0.36
HSL	4°, 7%, 61%
HSV	4°, 9%, 64%
XYZ	30.9931, 31.3144, 32.4278
YIQ	152.7730, 8.0690, 2.4450

Conversions

Conversions Part 2

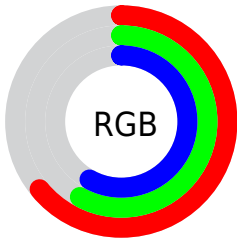
Format	Color
R _Y B	162, 149, 148
Decimal	10655124
CIE Lab	62.77, 4.61, 2.25
CIE LCh	63, 5.132, 26.043
Yxy	31.3158, 0.3272, 0.3306
Android (android.graphics.Color)	4288845204 (0xFFA29594)
YUV	152.7730, -2.3531, 8.0921
Hunter-Lab	55.9593, 0.9335, 4.8136

Details

The HunterLab color $55.9593, 0.9335, 4.8136$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.6462, -6.8184, 1.4600$, and the grayscale version is $56.3559, -3.0070, 3.0619$.

A 20% lighter version of the original color is $78.5671, 0.2599, 6.2500$, and $35.9353, 1.4680, 3.5096$ is the 20% darker color. If you saturate the color by 10%, you get $51.3637, 5.9317, 6.6377$, and if you desaturate by 10%, it is $60.7747, -3.8436, 3.0248$.

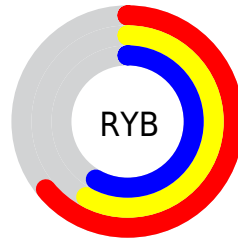
Distribution



Red (64%)

Green (58%)

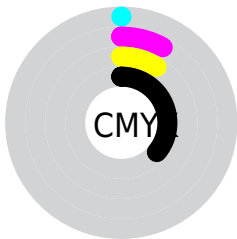
Blue (58%)



Red (64%)

Yellow (58%)

Blue (58%)

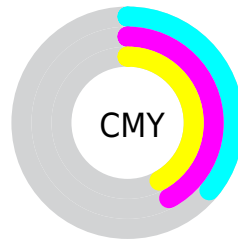


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (36%)



Cyan (36%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.9593, 0.9335, 4.8136 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 55.9593, 0.9335, 4.8136 by changing the saturation by 10% instead.

■ 55.9593, 0.9335,
4.8136

■ 55.9593, 0.9335,
4.8136

175.4966, -3.6756,
12.1643

■ 45.6502, 1.2325,
4.1332

■ 78.5729, 0.1818,
6.2639

■ 36.0648, 1.4761,
3.4820

■ 90.8023, -0.2596,
7.0302

■ 27.2638, 1.6548,
2.8613

103.6076, -0.7411,
7.8233

■ 19.3247, 1.7572,
2.2714

116.9639, -1.2603,
8.6424

■ 12.3537, 1.7660,
1.7106

130.8495, -1.8151,
9.4867

■ 5.5410, 3.3303,
1.9873

145.2448, -2.4035,

0.0000, NaN, NaN

10.3555

0.0000, NaN, NaN

160.1324, -3.0242,
11.2482

0.0000, NaN, NaN

■ 55.9593, 0.9335,
4.8136

■ 55.9593, 0.9335,
4.8136

■ 51.3637, 5.9317,
6.6377

■ 60.7747, -3.8436,
3.0248

■ 47.0201, 11.1691,
8.4876

■ 65.7775, -8.4177,
1.2696

■ 42.9739, 16.6361,
10.3463

■ 70.9456, -12.8160,
-0.4532

■ 39.2787, 22.2833,
12.1791

■ 76.2602, -17.0635,
-2.1472

■ 35.9978, 27.9921,
13.9254

■ 81.7060, -21.1829,
-3.8164

■ 33.2005, 33.5438,
15.4931

■ 87.2703, -25.1941,
-5.4647

■ 30.9541, 38.6064,
16.7631

■ 92.7167, -30.4120,
-3.9001

■ 29.3086, 42.7737,
17.6159

■ 92.9632, -30.7535,
-3.5938

■ 28.2683, 45.6574,
18.0856

Harmonies

Analogous

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



55.9605, 1.3712, 2.7627



55.9593, 0.9335, 4.8136



55.9605, -0.5638, 6.3377

Triad

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



55.9605, 0.9320, 4.8145



55.9605, -6.5153, 5.2857



55.9605, -3.2857, -1.1956

Complementary

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



55.9593, 0.9335, 4.8136



58.6462, -6.8184, 1.4600

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.



55.9605, -5.3735, -0.4585



55.9593, 0.9335, 4.8136



55.9605, -7.2195, 3.3280

Square

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



55.9605, 0.9320, 4.8145



55.9605, -4.8666, 6.6022



55.9605, -6.8047, 1.2180



55.9605, -1.0861, -0.7599

Rectangle

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



55.9593, 0.9335, 4.8136



55.9605, -1.9467, 6.8767



55.9605, -6.8047, 1.2180



55.9605, -4.0235, -1.0760

Sweetspot

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



55.9605, 0.9320, 4.8145



78.9888, -2.3731, 5.1345



56.0689, 3.5297, -1.0771



37.1921, -0.8852, 2.5231



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.



55.9605, 0.9320, 4.8145



74.4203, 2.2786, 6.8646



57.9435, -2.4426, 6.9932



26.7651, 0.5964, 2.3698



25.0553, 40.5890, 16.1495



3.9359, 4.9279, 2.5116

Inverse Universe

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



58.6462, -6.8184, 1.4600



78.6796, -10.0169, 1.5435



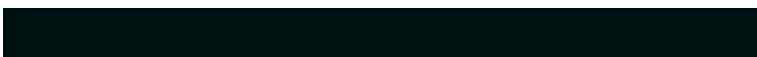
56.6023, -3.4962, -0.9890



28.1496, -3.3996, 0.6403



44.0066, -21.0634, -9.5345



6.5644, -3.2805, -1.1233

Previews

White Background



This preview shows how the HunterLab color 55.9593, 0.9335, 4.8136 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 55.9593, 0.9335, 4.8136 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

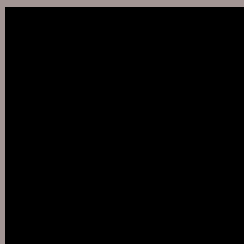
Any Text WCAG AA ✓ Pass

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 55.9593, 0.9335, 4.8136 Background



This preview shows how black text looks on a background with the HunterLab color 55.9593, 0.9335, 4.8136.



This preview shows how white text looks on a background with the HunterLab color 55.9593, 0.9335,

4.8136.

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

55.9593, 0.9335, 4.8136

Protanopia

55.9211, -2.0733, 4.2753

Deuteranopia

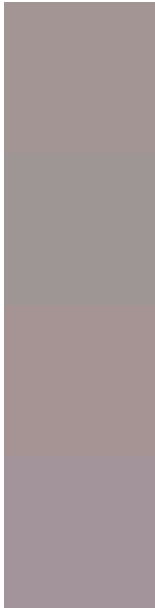
55.9736, 3.8632, 4.8813



Tritanopia

55.9135, 4.3143, -0.2525

Trichromacy



Original Color

55.9593, 0.9335, 4.8136

Protanomaly

55.9032, -0.6617, 4.2794

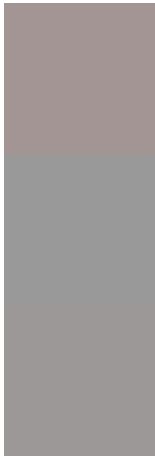
Deuteranomaly

56.0579, 2.7140, 4.9578

Tritanomaly

55.9758, 2.8446, 1.6954

Monochromacy



Original Color

55.9593, 0.9335, 4.8136

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.3549, -1.9372, 3.8887

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.9593, 0.9335, 4.8136 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(162, 149, 148)` looks like.

```
.text, #text, p{  
    color:rgb(162, 149, 148)  
}
```

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(162, 149, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 149, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 55.9593, 0.9335, 4.8136 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(162, 149, 148) }
```


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

```
.border{ border-color:rgb(162, 149, 148) }
```

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

Here you see how a box with a 4 pixel rgb(162, 149, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 149, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 149, 148);  
box-shadow:4px 4px 4px 4px rgb(162, 149,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.9593, 0.9335, 4.8136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 149, 148) }
```

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

```
.background{ background-color: rgb(162,  
149, 148) }
```

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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