

Converting Colors

HunterLab(59.1452, 4.2090,
-1.5789)

Have a look what the booklet for
HunterLab(59.1452, 4.2090, -1.5789)
contains.

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Color

**HunterLab(59.1632, 4.3900,
-1.5787)**

Conversions

Conversions Part 1

Format	Color
Hex	AB9BAA
RGB	171, 155, 170
RGB Percent	67%, 61%, 67%
CMY	0.3294, 0.3921, 0.3333
CMYK	0.00, 0.09, 0.01, 0.33
HSL	304°, 9%, 64%
HSV	304°, 9%, 67%
XYZ	35.7716, 35.0028, 42.9010
YIQ	161.4940, 4.7210, 8.0570

Conversions

Conversions Part 2

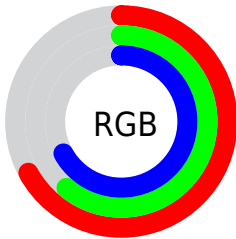
Format	Color
R_{YB}	171, 155, 170
Decimal	11246506
CIE Lab	65.75, 8.62, -5.67
CIE LCh	66, 10.319, 326.661
Yxy	35.0044, 0.3147, 0.3079
Android (android.graphics.Color)	4289436586 (0xFFAB9BAA)
YUV	161.4940, 4.1935, 8.3368
Hunter-Lab	59.1632, 4.3900, -1.5787

Details

The HunterLab color $59.1632, 4.3900, -1.5787$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.0448, -10.5246, 7.9898$, and the grayscale version is $59.8846, -3.1953, 3.2536$.

A 20% lighter version of the original color is $81.9792, 4.0650, -0.9325$, and $38.8980, 4.5622, -2.0761$ is the 20% darker color. If you saturate the color by 10%, you get $54.4697, 12.9012, -7.0316$, and if you desaturate by 10%, it is $64.1449, -3.9359, 3.8125$.

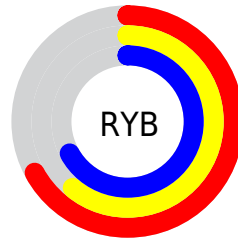
Distribution



Red (67%)

Green (61%)

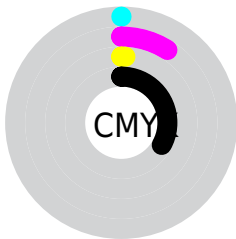
Blue (67%)



Red (67%)

Yellow (61%)

Blue (67%)

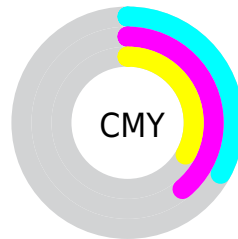


Cyan (0%)

Magenta (9%)

Yellow (1%)

Black (33%)



Cyan (33%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1632, 4.3900, -1.5787 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 59.1632, 4.3900, -1.5787 by changing the saturation by 10% instead.

■ 59.1632, 4.3900,
-1.5787

■ 59.1632, 4.3900,
-1.5787

180.1631, 1.1800,
2.9958

■ 48.6480, 4.4974,
-1.8720

■ 82.1538, 3.9934,
-0.8394

■ 38.8410, 4.5377,
-2.1097

■ 94.5576, 3.7178,
-0.4032

■ 29.7992, 4.4992,
-2.2840

107.5295, 3.3954,
0.0737

■ 21.5938, 4.3675,
-2.3856

121.0456, 3.0296,
0.5890

■ 14.3209, 4.1215,
-2.4015

135.0850, 2.6230,
1.1405

■ 7.9799, 4.2811,
-2.5525

149.6287, 2.1779,

0.0000, NaN, NaN

1.7265

0.0000, NaN, NaN

164.6599, 1.6963,
2.3454

0.0000, NaN, NaN

■ 59.1632, 4.3900,
-1.5787

■ 59.1632, 4.3900,
-1.5787

■ 54.4697, 12.9012,
-7.0316

■ 64.1449, -3.9359,
3.8125

■ 50.1071, 21.5473,
-12.5029

■ 69.3722, -12.0557,
9.1186

■ 46.1319, 30.2084,
-17.9035

■ 74.8148, -19.9761,
14.3359

■ 42.6069, 38.6735,
-23.0872

■ 80.4466, -27.7134,
19.4680

■ 39.5987, 46.6150,
-27.8366

■ 86.2464, -35.2884,
24.5230

■ 37.1694, 53.5928,
-31.8707

■ 91.2848, -41.5776,
28.7033

■ 35.3626, 59.1218,
-34.8915

■ 91.3081, -41.4404,
28.3643

■ 34.1853, 62.8147,
-36.6760

■ 91.3316, -41.3022,
28.0229

■ 33.5162, 64.8260,
-37.3539

■ 91.3553, -41.1629,
27.6789

Harmonies

Analogous

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



59.1645, 0.8489, -4.7771



59.1632, 4.3900, -1.5787



59.1645, 5.9028, 2.7298

Triad

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



59.1645, 4.3885, -1.5776



59.1645, -2.6456, 10.9975



59.1645, -10.8360, -0.6684

Complementary

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



59.1632, 4.3900, -1.5787



62.0448, -10.5246, 7.9898

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.



59.1645, -11.7082, 3.7070



59.1632, 4.3900, -1.5787



59.1645, -7.0650, 10.2372

Square

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



59.1645, 4.3885, -1.5776



59.1645, 1.7647, 9.8085



59.1645, -10.3481, 7.6476



59.1645, -7.9288, -4.2247

Rectangle

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



59.1632, 4.3900, -1.5787



59.1645, 5.5270, 5.5754



59.1645, -10.3481, 7.6476



59.1645, -11.3731, 0.7646

Sweetspot

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



59.1645, 4.3885, -1.5776



83.3364, -1.1790, 2.4468



57.8210, -0.0988, -3.8801



39.1030, -0.1399, 0.8852



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.1645, 4.3885, -1.5776



77.9910, 7.9510, -3.4488



58.9219, 3.0878, 1.8704



28.5295, 2.0987, -0.7497



29.0710, 56.4045, -32.5284



4.8749, 9.4986, -5.7665

Inverse Universe

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



59.1645, 4.3885, -1.5776



77.9910, 7.9510, -3.4488



62.2642, -9.2992, 4.8489



28.5295, 2.0987, -0.7497



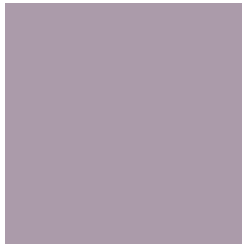
29.0710, 56.4045, -32.5284



4.8749, 9.4986, -5.7665

Previews

White Background



This preview shows how the HunterLab color 59.1632, 4.3900, -1.5787 looks on a white background.

Color Contrast Check

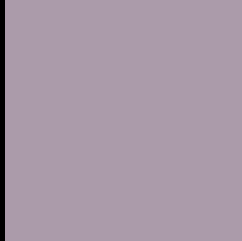
Large Text (above 18pt) WCAG AA × Fail

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 59.1632, 4.3900, -1.5787 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 59.1632, 4.3900, -1.5787 Background



This preview shows how black text looks on a background with the HunterLab color 59.1632, 4.3900, -1.5787.



This preview shows how white text looks on a background with the HunterLab color 59.1632, 4.3900, -1.5787.

-1.5787.

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

59.1632, 4.3900, -1.5787

Protanopia

59.2839, -0.9455, -2.5199

Deuteranopia

59.1632, 4.3900, -1.5787



Tritanopia

59.0997, 4.0500, -0.6772

Trichromacy



Original Color

59.1632, 4.3900, -1.5787

Protanomaly

59.3132, 0.5751, -1.9545

Deuteranomaly

59.1632, 4.3900, -1.5787

Tritanomaly

59.1314, 4.2194, -1.1265

Monochromacy



Original Color

59.1632, 4.3900, -1.5787

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5617, -0.4924, 1.7313

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1632, 4.3900, -1.5787 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(171, 155, 170)` looks like.

```
.text, #text, p{  
    color:rgb(171, 155, 170)  
}
```

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(171, 155, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 155, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1632, 4.3900, -1.5787 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(171, 155, 170) }
```


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

```
.border{ border-color:rgb(171, 155, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 155, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 155, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 155, 170);  
box-shadow:4px 4px 4px 4px rgb(171, 155,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1632, 4.3900, -1.5787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 155, 170) }
```

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

```
.background{ background-color: rgb(171,  
155, 170) }
```

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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