

Converting Colors

HunterLab(57.9919, 4.0234,
-4.1771)

Have a look what the booklet for
HunterLab(57.9919, 4.0234, -4.1771)
contains.

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Color

**HunterLab(58.1037, 3.8594,
-3.9558)**

Conversions

Conversions Part 1

Format	Color
Hex	A599AC
RGB	165, 153, 172
RGB Percent	65%, 60%, 67%
CMY	0.3529, 0.4000, 0.3255
CMYK	0.04, 0.11, 0.00, 0.33
HSL	278°, 10%, 64%
HSV	278°, 11%, 67%
XYZ	34.3547, 33.7604, 43.7354
YIQ	158.7540, 1.0530, 8.4530

Conversions

Conversions Part 2

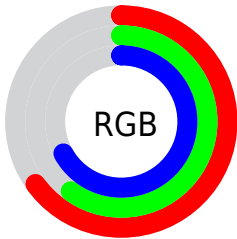
Format	Color
RYB	165, 153, 172
Decimal	10852780
CIELab	64.77, 8.01, -8.30
CIELCh	65, 11.537, 313.969
Yxy	33.7618, 0.3071, 0.3018
Android (android.graphics.Color)	4289042860 (0xFFA599AC)
YUV	158.7540, 6.5303, 5.4777
Hunter-Lab	58.1037, 3.8594, -3.9558

Details

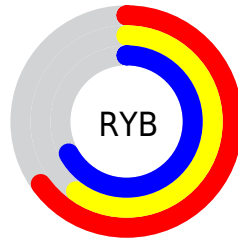
The HunterLab color $58.1037, 3.8594, -3.9558$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.6733, -9.9926, 9.9323$, and the grayscale version is $58.7562, -3.1351, 3.1923$.

A 20% lighter version of the original color is $80.8624, 3.5052, -3.3969$, and $37.9071, 4.0676, -4.3633$ is the 20% darker color. If you saturate the color by 10%, you get $52.7905, 10.5924, -11.1210$, and if you desaturate by 10%, it is $63.6401, -2.7446, 2.8044$.

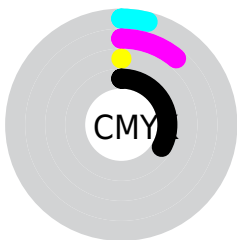
Distribution



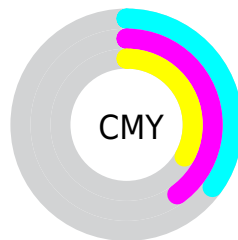
- Red (65%)
- Green (60%)
- Blue (67%)



- Red (65%)
- Yellow (60%)
- Blue (67%)



- Cyan (4%)
- Magenta (11%)
- Yellow (0%)
- Black (33%)



- Cyan (35%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.1037, 3.8594, -3.9558 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 58.1037, 3.8594, -3.9558 by changing the saturation by 10% instead.

■ 58.1037, 3.8594,
-3.9558

■ 58.1037, 3.8594,
-3.9558

178.6250, 0.4604,
-0.3106

■ 47.6557, 3.9920,
-4.1235

■ 80.9711, 3.4158,
-3.4507

■ 37.9210, 4.0585,
-4.2291

■ 93.3178, 3.1179,
-3.1244

■ 28.9577, 4.0474,
-4.2639

106.2352, 2.7741,
-2.7532

■ 20.8388, 3.9446,
-4.2179

119.6990, 2.3875,
-2.3400

■ 13.6637, 3.7284,
-4.0796

133.6880, 1.9607,
-1.8872

■ 7.2692, 4.4131,
-4.4449

148.1831, 1.4960,

0.0000, NaN, NaN

-1.3968

0.0000, NaN, NaN

163.1673, 0.9953,
-0.8707

0.0000, NaN, NaN

■ 58.1037, 3.8594,
-3.9558

■ 58.1037, 3.8594,
-3.9558

■ 52.7905, 10.5924,
-11.1210

■ 63.6401, -2.7446,
2.8044

■ 47.7337, 17.4560,
-18.7606

■ 69.3670, -9.2268,
9.2218

■ 42.9820, 24.4160,
-26.9262

■ 75.2624, -15.6052,
15.3560

■ 38.5954, 31.3806,
-35.6263

■ 81.3079, -21.8976,
21.2572

■ 34.6488, 38.1548,
-44.7689

■ 87.4886, -28.1206,
26.9675

■ 31.2301, 44.3851,
-54.0776

■ 93.3803, -33.7323,
32.1685

■ 28.4311, 49.5309,
-63.0071

■ 93.8654, -31.9009,
32.6275

■ 26.3237, 52.9472,
-70.7622

■ 94.3675, -30.0162,
33.1010

■ 24.9120, 54.6187,
-76.5842

■ 94.8865, -28.0792,
33.5889

Harmonies

Analogous

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



58.1049, -0.7189, -6.6307



58.1037, 3.8594, -3.9558



58.1049, 6.6185, 0.5289

Triad

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



58.1049, 3.8580, -3.9547



58.1049, -0.3722, 11.4282



58.1049, -12.3111, 0.8672

Complementary

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



58.1037, 3.8594, -3.9558



62.6733, -9.9926, 9.9323

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.



58.1049, -12.2255, 5.6789



58.1037, 3.8594, -3.9558



58.1049, -5.4502, 11.5018

Square

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



58.1049, 3.8580, -3.9547



58.1049, 4.1193, 9.2699



58.1049, -9.7519, 9.4803



58.1049, -9.9898, -3.6888

Rectangle

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



58.1037, 3.8594, -3.9558



58.1049, 6.9998, 3.8043



58.1049, -9.7519, 9.4803



58.1049, -12.5603, 2.5139

Sweetspot

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



58.1049, 3.8580, -3.9547



84.1969, -1.9237, 1.9879



59.1542, -3.3239, -2.7274



38.9730, -0.5702, 0.5956



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.



58.1049, 3.8580, -3.9547



76.6679, 7.1658, -7.3887



58.6930, 5.6795, -2.0435



28.2813, 1.2946, -1.3192



21.5644, 47.2080, -65.7418



3.9877, 8.3754, -9.4094

Inverse Universe

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



58.3890, 4.0555, 2.2774



77.1355, 7.4893, 2.7898



62.1708, -11.6825, 8.4388



28.3942, 1.3733, 1.1731



26.0899, 45.7530, 8.5388



4.4733, 8.0748, -0.3208

Previews

White Background



This preview shows how the HunterLab color 58.1037, 3.8594, -3.9558 looks on a white background.

Color Contrast Check

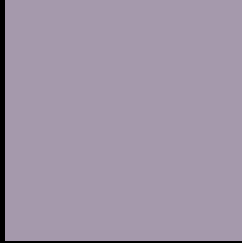
Large Text (above 18pt) WCAG AA × Fail

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 58.1037, 3.8594, -3.9558 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

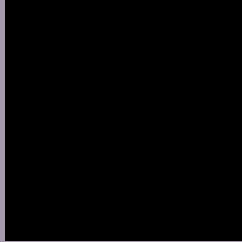
Any Text WCAG AA ✓ Pass

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 58.1037, 3.8594, -3.9558 Background



This preview shows how black text looks on a background with the HunterLab color 58.1037, 3.8594, -3.9558.



This preview shows how white text looks on a background with the HunterLab color 58.1037, 3.8594, -3.9558.

-3.9558.

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

58.1037, 3.8594, -3.9558

Protanopia

58.1390, -0.2846, -5.0171

Deuteranopia

58.1962, 4.1701, -3.8300



Tritanopia

58.1007, 2.0074, -0.9784

Trichromacy



Original Color

58.1037, 3.8594, -3.9558

Protanomaly

58.1642, 1.2117, -4.4387

Deuteranomaly

58.1962, 4.1701, -3.8300

Tritanomaly

58.1643, 2.3502, -1.8810

Monochromacy



Original Color

58.1037, 3.8594, -3.9558

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.6271, -0.7357, 0.5938

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1037, 3.8594, -3.9558 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(165, 153, 172)` looks like.

```
.text, #text, p{  
    color:rgb(165, 153, 172)  
}
```

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(165, 153, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 153, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1037, 3.8594, -3.9558 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(165, 153, 172) }
```


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

```
.border{ border-color:rgb(165, 153, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 153, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 153, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 153, 172);  
box-shadow:4px 4px 4px 4px rgb(165, 153,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1037, 3.8594, -3.9558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 153, 172) }
```

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

```
.background{ background-color: rgb(165,  
153, 172) }
```

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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