

Converting Colors

HunterLab(52.3790, 7.0827,
-9.0383)

Have a look what the booklet for
HunterLab(52.3790, 7.0827, -9.0383)
contains.

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Color

**HunterLab(52.3037, 6.9937,
-9.0908)**

Conversions

Conversions Part 1

Format	Color
Hex	9889A7
RGB	152, 137, 167
RGB Percent	60%, 54%, 65%
CMY	0.4039, 0.4627, 0.3451
CMYK	0.09, 0.18, 0.00, 0.35
HSL	270°, 15%, 60%
HSV	270°, 18%, 65%
XYZ	28.8696, 27.3568, 40.3180
YIQ	144.9050, -0.6900, 12.5100

Conversions

Conversions Part 2

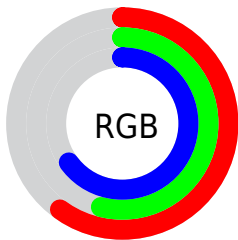
Format	Color
RYB	152, 137, 167
Decimal	9996711
CIELab	59.30, 11.52, -13.78
CIELCh	59, 17.963, 309.882
Yxy	27.3579, 0.2990, 0.2834
Android (android.graphics.Color)	4288186791 (0xFF9889A7)
YUV	144.9050, 10.8928, 6.2223
Hunter-Lab	52.3037, 6.9937, -9.0908

Details

The HunterLab color $52.3037, 6.9937, -9.0908$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $60.0997, -12.2590, 13.4691$, and the grayscale version is $53.1325, -2.8350, 2.8868$.

A 20% lighter version of the original color is $74.3119, 6.9948, -9.2243$, and $32.8951, 6.8416, -8.8446$ is the 20% darker color. If you saturate the color by 10%, you get $47.1105, 12.9206, -16.7559$, and if you desaturate by 10%, it is $57.7178, 1.2040, -1.9690$.

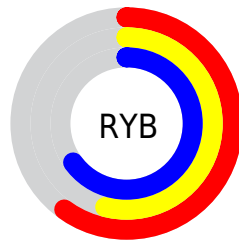
Distribution



Red (60%)

Green (54%)

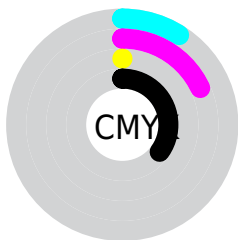
Blue (65%)



Red (60%)

Yellow (54%)

Blue (65%)

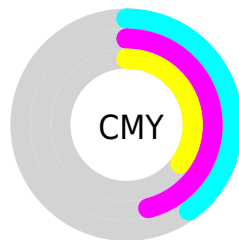


Cyan (9%)

Magenta (18%)

Yellow (0%)

Black (35%)



Cyan (40%)

Magenta (46%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.3037, 6.9937, -9.0908 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 52.3037, 6.9937, -9.0908 by changing the saturation by 10% instead.

■ 52.3037, 6.9937,
-9.0908

■ 52.3037, 6.9937,
-9.0908

170.1135, 5.1383,
-7.4575

■ 42.2401, 6.9062,
-8.9920

■ 74.4699, 6.9510,
-9.0885

■ 32.9192, 6.7351,
-8.8211

■ 86.4931, 6.8376,
-8.9996

■ 24.4073, 6.4645,
-8.5718

■ 99.1016, 6.6697,
-8.8576

■ 16.7901, 6.0736,
-8.2433

112.2694, 6.4515,
-8.6658

■ 10.1883, 5.5307,
-7.8568

125.9737, 6.1864,
-8.4274

0.0000, INF, -NF

0.0000, NaN, NaN

140.1942, 5.8776,

-8.1450

0.0000, NaN, NaN

154.9129, 5.5275,
-7.8210

0.0000, NaN, NaN

■ 52.3037, 6.9937,
-9.0908

■ 52.3037, 6.9937,
-9.0908

■ 47.1105, 12.9206,
-16.7559

■ 57.7178, 1.2040,
-1.9690

■ 42.1745, 18.9934,
-25.0763

■ 63.3192, -4.4626,
4.7056

■ 37.5486, 25.1856,
-34.1502

■ 69.0855, -10.0282,
11.0187

■ 33.3009, 31.4049,
-44.0223

■ 74.9981, -15.5128,
17.0395

■ 29.5184, 37.4328,
-54.5884

■ 81.0421, -20.9344,
22.8244

■ 26.3056, 42.8477,
-65.4421

■ 87.2054, -26.3084,
28.4184

■ 23.7695, 46.9947,
-75.7241

■ 93.4780, -31.6477,
33.8581

■ 21.9192, 49.3996,
-84.5203

■ 94.5198, -29.6460,
34.7906

■ 21.5679, 49.8714,
-86.3394

■ 95.2188, -27.0429,
35.4353

Harmonies

Analogous

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



52.3048, -0.2410, -12.9275



52.3037, 6.9937, -9.0908



52.3048, 11.7718, -2.2064

Triad

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



52.3048, 6.9925, -9.0897



52.3048, 2.3708, 14.3715



52.3048, -16.5311, 0.3842

Complementary

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



52.3037, 6.9937, -9.0908



60.0997, -12.2590, 13.4691

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.



52.3048, -15.9213, 7.4418



52.3037, 6.9937, -9.0908



52.3048, -5.2983, 14.8578

Square

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



52.3048, 6.9925, -9.0897



52.3048, 8.9988, 11.0601



52.3048, -11.9094, 12.5003



52.3048, -13.6259, -6.9604

Rectangle

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



52.3037, 6.9937, -9.0908



52.3048, 12.7697, 2.8183



52.3048, -11.9094, 12.5003



52.3048, -16.7263, 2.8758

Sweetspot

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



52.3048, 6.9925, -9.0897



79.3694, -0.5821, -0.0140



55.4333, -4.9070, -5.0314



37.3083, -0.0318, -0.2964



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



52.3048, 6.9925, -9.0897



66.8745, 12.8528, -16.6167



53.7063, 11.5475, -7.0650



27.3457, 0.9433, -1.3856



18.9438, 43.7114, -75.1189



3.4316, 7.3904, -9.5159

Inverse Universe

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



53.2682, 9.1542, -0.0814



68.5272, 16.4560, -1.0909



58.9958, -16.3046, 12.2812



27.5727, 1.4774, 0.7202



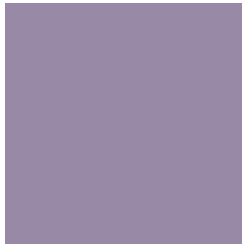
26.0391, 46.4891, 2.1263



4.1870, 7.7042, -1.4330

Previews

White Background



This preview shows how the HunterLab color 52.3037, 6.9937, -9.0908 looks on a white background.

Color Contrast Check

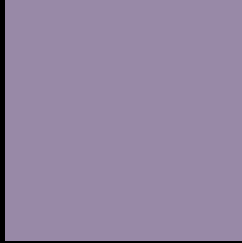
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.3037, 6.9937, -9.0908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

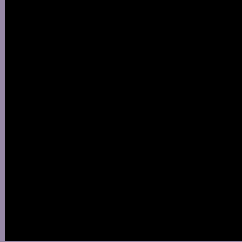
Any Text WCAG AA ✓ Pass

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 52.3037, 6.9937, -9.0908 Background



This preview shows how black text looks on a background with the HunterLab color 52.3037, 6.9937, -9.0908.



This preview shows how white text looks on a background with the HunterLab color 52.3037, 6.9937, -9.0908.

-9.0908.

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

52.3037, 6.9937, -9.0908

Protanopia

52.5039, 0.7449, -10.5798

Deuteranopia

52.2255, 3.9118, -9.2550



Tritanopia

52.3260, 1.7575, -0.9010

Trichromacy



Original Color

52.3037, 6.9937, -9.0908

Protanomaly

52.3178, 2.9342, -10.2491

Deuteranomaly

52.2139, 5.2919, -9.2472

Tritanomaly

52.3293, 3.5797, -3.8335

Monochromacy



Original Color

52.3037, 6.9937, -9.0908

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.8600, 0.8158, -1.2165

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.3037, 6.9937, -9.0908 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(152, 137, 167)` looks like.

```
.text, #text, p{  
    color:rgb(152, 137, 167)  
}
```

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(152, 137, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 137, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 52.3037, 6.9937, -9.0908 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(152, 137, 167) }
```


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

```
.border{ border-color:rgb(152, 137, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 137, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 137, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 137, 167);  
box-shadow:4px 4px 4px 4px rgb(152, 137,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.3037, 6.9937, -9.0908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 137, 167) }
```

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

```
.background{ background-color: rgb(152,  
137, 167) }
```

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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