

Converting Colors

HunterLab(52.7207, 2.9740,
0.5581)

Have a look what the booklet for
HunterLab(52.7207, 2.9740, 0.5581)
contains.

HunterLab(52.7220, 2.9734, 0.5631)	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(52.7220, 2.9734,
0.5631)**

Conversions

Conversions Part 1

Format	Color
Hex	9A8C95
RGB	154, 140, 149
RGB Percent	60%, 55%, 58%
CMY	0.3961, 0.4510, 0.4157
CMYK	0.00, 0.09, 0.03, 0.40
HSL	321°, 6%, 58%
HSV	321°, 9%, 60%
XYZ	28.1293, 27.7961, 32.3164
YIQ	145.2120, 5.4550, 5.7670

Conversions

Conversions Part 2

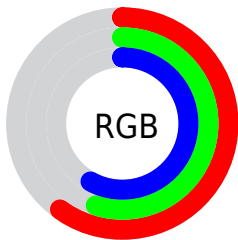
Format	Color
R_{YB}	154, 140, 149
Decimal	10128533
CIE Lab	59.71, 6.89, -2.88
CIE LCh	60, 7.471, 337.296
Yxy	27.7973, 0.3188, 0.3150
Android (android.graphics.Color)	4288318613 (0xFF9A8C95)
YUV	145.2120, 1.8675, 7.7071
Hunter-Lab	52.7220, 2.9734, 0.5631

Details

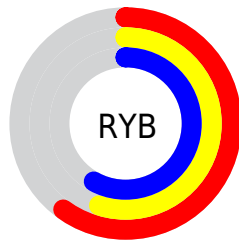
The HunterLab color $52.7220, 2.9734, 0.5631$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.4362, -8.5213, 5.3585$, and the grayscale version is $53.2890, -2.8434, 2.8953$.

A 20% lighter version of the original color is $75.0368, 2.0992, 1.6310$, and $33.2832, 3.1844, -0.0196$ is the 20% darker color. If you saturate the color by 10%, you get $48.4103, 9.6975, -2.0707$, and if you desaturate by 10%, it is $57.2689, -3.6290, 3.3471$.

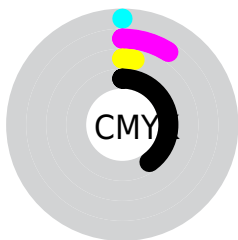
Distribution



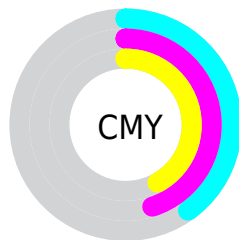
- Red (60%)
- Green (55%)
- Blue (58%)



- Red (60%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (9%)
- Yellow (3%)
- Black (40%)



- Cyan (40%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7220, 2.9734, 0.5631 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 52.7220, 2.9734, 0.5631 by changing the saturation by 10% instead.

■ 52.7220, 2.9734,
0.5631

■ 52.7220, 2.9734,
0.5631

170.7329, -0.6530,
5.9225

■ 42.6297, 3.1325,
0.1651

■ 74.9404, 2.4767,
1.4985

■ 33.2779, 3.2250,
-0.1822

■ 86.9876, 2.1526,
2.0272

■ 24.7321, 3.2385,
-0.4713

■ 99.6190, 1.7831,
2.5934

■ 17.0769, 3.1570,
-0.6932

112.8087, 1.3711,
3.1950

■ 10.4314, 2.9550,
-0.8339

126.5341, 0.9194,
3.8302

0.0000, INF, -NF

0.0000, NaN, NaN

140.7750, 0.4302,

4.4974

0.0000, NaN, NaN

155.5133, -0.0945,
5.1952

0.0000, NaN, NaN

■ 52.7220, 2.9734,
0.5631

■ 52.7220, 2.9734,
0.5631

■ 48.4103, 9.6975,
-2.0707

■ 57.2689, -3.6290,
3.3471

■ 44.3687, 16.5130,
-4.5018

■ 62.0162, -10.0971,
6.2403

■ 40.6451, 23.3399,
-6.6511

■ 66.9394, -16.4377,
9.2172

■ 37.2942, 30.0310,
-8.4131

■ 72.0181, -22.6628,
12.2596

■ 34.3776, 36.3440,
-9.6542

■ 77.2351, -28.7869,
15.3552

■ 31.9571, 41.9323,
-10.2266

■ 82.5765, -34.8249,
18.4952

■ 30.0844, 46.3797,
-10.0019

■ 88.0308, -40.7908,
21.6734

■ 28.7832, 49.3097,
-8.9266

■ 90.6867, -43.1356,
22.1372

■ 27.9479, 50.8386,
-7.1936

■ 90.8245, -42.3232,
20.1468

Harmonies

Analogous

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



52.7231, 0.9585, -1.9941



52.7220, 2.9734, 0.5631



52.7231, 3.4172, 3.6067

Triad

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



52.7231, 2.9720, 0.5640



52.7231, -3.5940, 8.3438



52.7231, -7.6148, -0.7956

Complementary

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



52.7220, 2.9734, 0.5631



55.4362, -8.5213, 5.3585

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.



52.7231, -8.7724, 2.1222



52.7220, 2.9734, 0.5631



52.7231, -6.4872, 7.3105

Square

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



52.7231, 2.9720, 0.5640



52.7231, -0.4238, 7.9815



52.7231, -8.3646, 5.0761



52.7231, -5.1663, -2.8111

Rectangle

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



52.7220, 2.9734, 0.5631



52.7231, 2.7553, 5.4802



52.7231, -8.3646, 5.0761



52.7231, -8.1651, 0.1188

Sweetspot

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



52.7231, 2.9720, 0.5640



74.7192, -1.3795, 3.0014



52.0589, 1.0337, -2.7222



35.3211, -0.3280, 1.2889



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



52.7231, 2.9720, 0.5640



69.7932, 5.9247, -0.0157



52.5199, 1.8790, 3.4595



25.0722, 1.4566, 0.2515



25.1753, 46.0559, -6.5413



3.1881, 6.0230, -2.3069

Inverse Universe

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



52.7231, 2.9720, 0.5640



69.7932, 5.9247, -0.0157



55.6336, -7.4217, 2.5383



25.0722, 1.4566, 0.2515



25.1753, 46.0559, -6.5413



3.1881, 6.0230, -2.3069

Previews

White Background



This preview shows how the HunterLab color 52.7220, 2.9734, 0.5631 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 52.7220, 2.9734, 0.5631 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

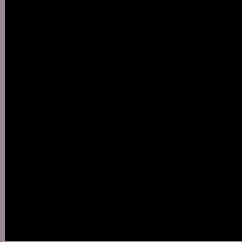
Any Text WCAG AA ✓ Pass

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 52.7220, 2.9734, 0.5631 Background



This preview shows how black text looks on a background with the HunterLab color 52.7220, 2.9734, 0.5631.



This preview shows how white text looks on a background with the HunterLab color 52.7220, 2.9734,

0.5631.

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

52.7220, 2.9734, 0.5631

Protanopia

52.7338, -1.1960, -0.4448

Deuteranopia

52.8154, 3.2877, 0.6827



Tritanopia

52.7831, 3.3011, -0.3050

Trichromacy



Original Color

52.7220, 2.9734, 0.5631

Protanomaly

52.7673, 0.3140, 0.0996

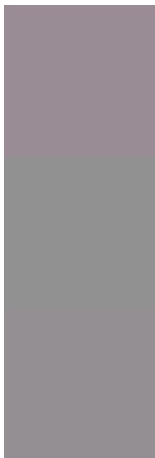
Deuteranomaly

52.8154, 3.2877, 0.6827

Tritanomaly

52.7524, 3.1367, 0.1307

Monochromacy



Original Color

52.7220, 2.9734, 0.5631

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.9303, -0.8205, 2.1394

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7220, 2.9734, 0.5631 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(154, 140, 149)` looks like.

```
.text, #text, p{  
    color:rgb(154, 140, 149)  
}
```

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(154, 140, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 140, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7220, 2.9734, 0.5631 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(154, 140, 149) }
```


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

```
.border{ border-color:rgb(154, 140, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 140, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 140, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 140, 149);  
box-shadow:4px 4px 4px 4px rgb(154, 140,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7220, 2.9734, 0.5631 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 140, 149) }
```

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

```
.background{ background-color: rgb(154,  
140, 149) }
```

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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