

Converting Colors

HunterLab(52.8830, 4.9712,
-7.4170)

Have a look what the booklet for
HunterLab(52.8830, 4.9712, -7.4170)
contains.

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Color

**HunterLab(52.9642, 4.8196,
-7.1282)**

Conversions

Conversions Part 1

Format	Color
Hex	978CA5
RGB	151, 140, 165
RGB Percent	59%, 55%, 65%
CMY	0.4078, 0.4510, 0.3529
CMYK	0.08, 0.15, 0.00, 0.35
HSL	266°, 12%, 60%
HSV	266°, 15%, 65%
XYZ	28.9321, 28.0521, 39.4870
YIQ	146.1390, -1.4690, 10.1070

Conversions

Conversions Part 2

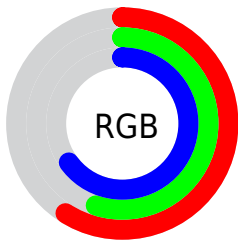
Format	Color
R_{YB}	151, 140, 165
Decimal	9931941
CIE _{Lab}	59.94, 9.03, -11.70
CIE _{LCh}	60, 14.781, 307.672
Yxy	28.0533, 0.2999, 0.2908
Android (android.graphics.Color)	4288122021 (0xFF978CA5)
YUV	146.1390, 9.2985, 4.2631
Hunter-Lab	52.9642, 4.8196, -7.1282

Details

The HunterLab color $52.9642, 4.8196, -7.1282$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.7281, -10.3367, 11.9929$, and the grayscale version is $53.6346, -2.8618, 2.9141$.

A 20% lighter version of the original color is $75.3193, 4.1929, -6.8154$, and $33.4872, 4.7883, -6.9421$ is the 20% darker color. If you saturate the color by 10%, you get $47.6838, 10.3314, -14.6989$, and if you desaturate by 10%, it is $58.4478, -0.5536, -0.1051$.

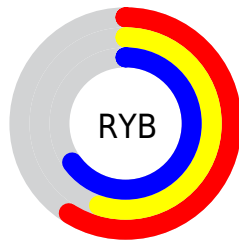
Distribution



Red (59%)

Green (55%)

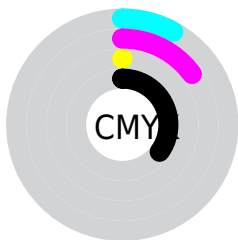
Blue (65%)



Red (59%)

Yellow (55%)

Blue (65%)

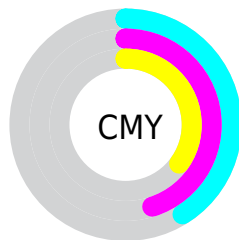


Cyan (8%)

Magenta (15%)

Yellow (0%)

Black (35%)



Cyan (41%)

Magenta (45%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9642, 4.8196, -7.1282 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 52.9642, 4.8196, -7.1282 by changing the saturation by 10% instead.

■ 52.9642, 4.8196,
-7.1282

■ 52.9642, 4.8196,
-7.1282

171.0910, 1.9997,
-4.7993

■ 42.8553, 4.8667,
-7.1183

■ 75.2127, 4.5296,
-6.9553

■ 33.4857, 4.8394,
-7.0378

■ 87.2737, 4.3014,
-6.7848

■ 24.9204, 4.7238,
-6.8782

■ 99.9183, 4.0236,
-6.5636

■ 17.2434, 4.5016,
-6.6331

113.1207, 3.6999,
-6.2949

■ 10.5728, 4.1443,
-6.3056

126.8582, 3.3332,
-5.9818

0.0000, INF, -NF

0.0000, NaN, NaN

141.1108, 2.9262,

-5.6267

0.0000, NaN, NaN

155.8605, 2.4810,
-5.2319

0.0000, NaN, NaN

■ 52.9642, 4.8196,
-7.1282

■ 52.9642, 4.8196,
-7.1282

■ 47.6838, 10.3314,
-14.6989

■ 58.4478, -0.5536,
-0.1051

■ 42.6383, 16.0048,
-22.9461

■ 64.1044, -5.8088,
6.4748

■ 37.8757, 21.8404,
-32.0028

■ 69.9140, -10.9708,
12.7003

■ 33.4583, 27.7949,
-41.9777

■ 75.8603, -16.0604,
18.6416

■ 29.4685, 33.7275,
-52.8732

■ 81.9300, -21.0952,
24.3547

■ 26.0107, 39.3166,
-64.4272

■ 88.1122, -26.0897,
29.8842

■ 23.2041, 43.9778,
-75.8893

■ 94.2273, -30.8192,
35.1240

■ 21.1454, 46.9478,
-85.9614

■ 94.9908, -27.9671,
35.8244

■ 20.2911, 48.1371,
-90.6695

■ 95.7901, -25.0073,
36.5542

Harmonies

Analogous

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



52.9653, -1.1939, -9.9264



52.9642, 4.8196, -7.1282



52.9653, 8.9095, -1.7081

Triad

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



52.9653, 4.8184, -7.1272



52.9653, 1.8760, 12.5159



52.9653, -14.3623, 1.3136

Complementary

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



52.9642, 4.8196, -7.1282



59.7281, -10.3367, 11.9929

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.



52.9653, -13.6265, 7.0968



52.9642, 4.8196, -7.1282



52.9653, -4.4444, 13.1241

Square

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



52.9653, 4.8184, -7.1272



52.9653, 7.1558, 9.4835



52.9653, -10.0656, 11.2549



52.9653, -12.1248, -4.6941

Rectangle

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



52.9642, 4.8196, -7.1282



52.9653, 9.8924, 2.4104



52.9653, -10.0656, 11.2549



52.9653, -14.4525, 3.3513

Sweetspot

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



52.9653, 4.8184, -7.1272



78.2612, -0.7822, -0.0877



56.0886, -5.2561, -3.1600



36.3608, -0.1448, -0.3237



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.



52.9653, 4.8184, -7.1272



68.6020, 8.7724, -12.6728



54.1255, 8.6462, -5.4911



26.4675, 0.7719, -1.3811



17.7296, 41.9538, -78.3970



3.0637, 6.6561, -8.9464

Inverse Universe

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



53.9350, 7.3121, -0.2462



70.1994, 12.8091, -1.2538



58.7586, -13.8552, 10.9276



26.7381, 1.4884, 0.5152



25.7909, 46.4946, -1.3717



3.8609, 7.1793, -1.9036

Previews

White Background



This preview shows how the HunterLab color 52.9642, 4.8196, -7.1282 looks on a white background.

Color Contrast Check

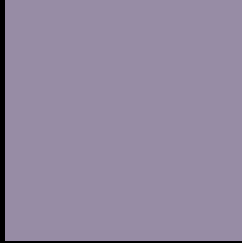
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.9642, 4.8196, -7.1282 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

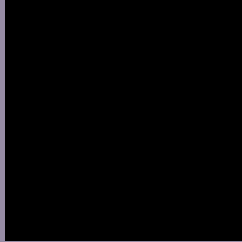
Any Text WCAG AA ✓ Pass

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 52.9642, 4.8196, -7.1282 Background



This preview shows how black text looks on a background with the HunterLab color 52.9642, 4.8196, -7.1282.



This preview shows how white text looks on a background with the HunterLab color 52.9642, 4.8196, -7.1282.

-7.1282.

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

52.9642, 4.8196, -7.1282

Protanopia

52.9248, 0.5112, -8.3351

Deuteranopia

53.0622, 3.7239, -7.0135



Tritanopia

52.9485, 1.1174, -1.1002

Trichromacy



Original Color

52.9642, 4.8196, -7.1282

Protanomaly

52.9419, 1.9510, -7.7455

Deuteranomaly

53.1511, 4.0220, -6.8869

Tritanomaly

52.8849, 2.5944, -3.1288

Monochromacy



Original Color

52.9642, 4.8196, -7.1282

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.4250, -0.1567, -0.5279

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9642, 4.8196, -7.1282 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(151, 140, 165)` looks like.

```
.text, #text, p{  
    color:rgb(151, 140, 165)  
}
```

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(151, 140, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 140, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9642, 4.8196, -7.1282 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(151, 140, 165) }
```


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

```
.border{ border-color:rgb(151, 140, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 140, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 140, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 140, 165);  
box-shadow:4px 4px 4px 4px rgb(151, 140,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9642, 4.8196, -7.1282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 140, 165) }
```

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

```
.background{ background-color: rgb(151,  
140, 165) }
```

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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