

Converting Colors

HunterLab(52.7529, 2.8151,
2.4462)

Have a look what the booklet for
HunterLab(52.7529, 2.8151, 2.4462)
contains.

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Color

**HunterLab(52.7905, 2.9662,
2.4951)**

Conversions

Conversions Part 1

Format	Color
Hex	9C8C91
RGB	156, 140, 145
RGB Percent	61%, 55%, 57%
CMY	0.3882, 0.4510, 0.4314
CMYK	0.00, 0.10, 0.07, 0.39
HSL	341°, 7%, 58%
HSV	341°, 10%, 61%
XYZ	28.1992, 27.8684, 30.6809
YIQ	145.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

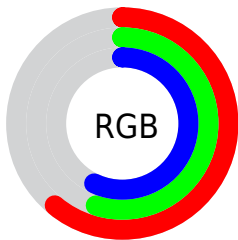
Format	Color
R _Y B	156, 140, 145
Decimal	10259601
CIE Lab	59.77, 6.88, -0.48
CIE LCh	60, 6.901, 356.006
Yxy	27.8696, 0.3251, 0.3213
Android (android.graphics.Color)	4288449681 (0xFF9C8C91)
YUV	145.3540, -0.1745, 9.3365
Hunter-Lab	52.7905, 2.9662, 2.4951

Details

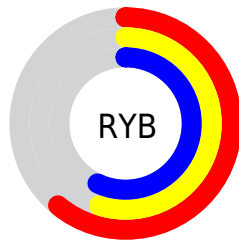
The HunterLab color $52.7905, 2.9662, 2.4951$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $56.2027, -8.5035, 3.5949$, and the grayscale version is $53.3533, -2.8468, 2.8988$.

A 20% lighter version of the original color is $75.2037, 2.4151, 3.7834$, and $33.3793, 3.3373, 1.3961$ is the 20% darker color. If you saturate the color by 10%, you get $48.2841, 9.0003, 2.0916$, and if you desaturate by 10%, it is $57.5354, -2.9284, 3.1145$.

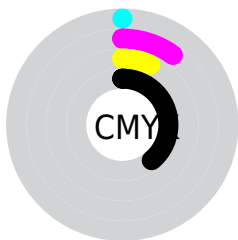
Distribution



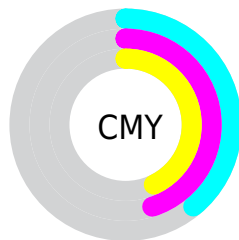
- Red (61%)
- Green (55%)
- Blue (57%)



- Red (61%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (39%)



- Cyan (39%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7905, 2.9662, 2.4951 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 52.7905, 2.9662, 2.4951 by changing the saturation by 10% instead.

■ 52.7905, 2.9662,
2.4951

■ 52.7905, 2.9662,
2.4951

170.8342, -0.6655,
8.7416

■ 42.6935, 3.1261,
1.9719

■ 75.0174, 2.4680,
3.6592

■ 33.3367, 3.2194,
1.4902

■ 87.0686, 2.1433,
4.2937

■ 24.7853, 3.2339,
1.0550

■ 99.7037, 1.7732,
4.9610

■ 17.1240, 3.1535,
0.6716

112.8970, 1.3606,
5.6595

■ 10.4714, 2.9530,
0.3482

126.6258, 0.9084,
6.3880

0.0000, INF, -NF

0.0000, NaN, NaN

140.8700, 0.4187,

7.1451

0.0000, NaN, NaN

155.6116, -0.1065,
7.9300

0.0000, NaN, NaN

■ 52.7905, 2.9662,
2.4951

■ 52.7905, 2.9662,
2.4951

■ 48.2841, 9.0003,
2.0916

■ 57.5354, -2.9284,
3.1145

■ 44.0536, 15.1580,
1.9488

■ 62.4826, -8.6808,
3.9086

■ 40.1505, 21.3780,
2.1232

■ 67.6070, -14.3042,
4.8474

■ 36.6357, 27.5337,
2.6741

■ 72.8874, -19.8146,
5.9067

■ 33.5787, 33.4008,
3.6531

■ 78.3068, -25.2289,
7.0674

■ 31.0521, 38.6392,
5.0820

■ 83.8510, -30.5629,
8.3143

■ 29.1184, 42.8220,
6.9236

■ 89.5085, -35.8310,
9.6354

■ 27.8084, 45.5545,
9.0573

■ 91.8407, -36.5879,
7.2327

■ 26.9953, 47.0434,
11.1412

■ 92.1799, -34.6163,
2.3943

Harmonies

Analogous

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



52.7917, 1.9709, -0.2364



52.7905, 2.9662, 2.4951



52.7917, 2.3809, 5.1874

Triad

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



52.7917, 2.9648, 2.4960



52.7917, -5.2862, 7.5012



52.7917, -5.9569, -1.8036

Complementary

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



52.7905, 2.9662, 2.4951



56.2027, -8.5035, 3.5949

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.



52.7917, -7.8264, 0.4500



52.7905, 2.9662, 2.4951



52.7917, -7.4452, 5.8052

Square

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



52.7917, 2.9648, 2.4960



52.7917, -2.4236, 7.9828



52.7917, -8.3653, 3.2484



52.7917, -3.2146, -2.8035

Rectangle

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



52.7905, 2.9662, 2.4951



52.7917, 1.1823, 6.6135



52.7917, -8.3653, 3.2484



52.7917, -6.7059, -1.1617

Sweetspot

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



52.7917, 2.9648, 2.4960



75.7173, -1.7385, 3.9377



52.6599, 3.1963, -2.9081



35.2842, -0.5287, 1.8151



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.



52.7917, 2.9648, 2.4960



69.9153, 5.5936, 3.2310



53.4672, 0.7692, 5.4452



25.8430, 1.1502, 1.2369



24.5117, 42.7378, 9.9425



3.3848, 6.1060, -0.2114

Inverse Universe

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



52.7917, 2.9648, 2.4960



69.9153, 5.5936, 3.2310



55.4805, -6.3004, 0.4640



25.8430, 1.1502, 1.2369



24.5117, 42.7378, 9.9425



3.3848, 6.1060, -0.2114

Previews

White Background



This preview shows how the HunterLab color 52.7905, 2.9662, 2.4951 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 52.7905, 2.9662, 2.4951 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

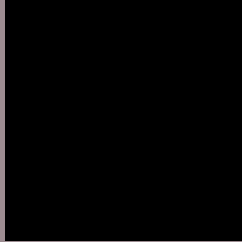
Any Text WCAG AA ✓ Pass

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 52.7905, 2.9662, 2.4951 Background



This preview shows how black text looks on a background with the HunterLab color 52.7905, 2.9662, 2.4951.



This preview shows how white text looks on a background with the HunterLab color 52.7905, 2.9662,

2.4951.

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

52.7905, 2.9662, 2.4951

Protanopia

52.7849, -1.2620, 1.4982

Deuteranopia

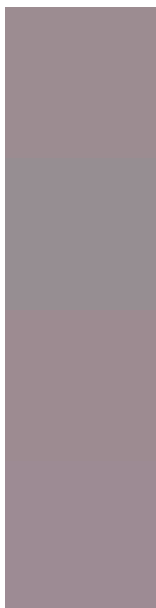
52.6096, 3.7767, 2.2942



Tritanopia

52.7592, 4.5766, 0.1642

Trichromacy



Original Color

52.7905, 2.9662, 2.4951

Protanomaly

52.8255, 0.2730, 2.0336

Deuteranomaly

52.6096, 3.7767, 2.2942

Tritanomaly

52.6986, 4.2530, 1.0259

Monochromacy



Original Color

52.7905, 2.9662, 2.4951

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.9894, -0.6755, 2.6668

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7905, 2.9662, 2.4951 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(156, 140, 145)` looks like.

```
.text, #text, p{  
    color:rgb(156, 140, 145)  
}
```

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(156, 140, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 140, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7905, 2.9662, 2.4951 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(156, 140, 145) }
```


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

```
.border{ border-color:rgb(156, 140, 145) }
```

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

Here you see how a box with a 4 pixel rgb(156, 140, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 140, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 140, 145);  
box-shadow:4px 4px 4px 4px rgb(156, 140,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7905, 2.9662, 2.4951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 140, 145) }
```

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

```
.background{ background-color: rgb(156,  
140, 145) }
```

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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