

Converting Colors

HunterLab(52.5924, 7.7338,
-2.2387)

Have a look what the booklet for
HunterLab(52.5924, 7.7338, -2.2387)
contains.

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Color

**HunterLab(52.7588, 7.6830,
-2.2050)**

Conversions

Conversions Part 1

Format	Color
Hex	A1899B
RGB	161, 137, 155
RGB Percent	63%, 54%, 61%
CMY	0.3686, 0.4627, 0.3922
CMYK	0.00, 0.15, 0.04, 0.37
HSL	315°, 11%, 58%
HSV	315°, 15%, 63%
XYZ	29.5600, 27.8349, 34.8250
YIQ	146.2280, 8.5260, 10.6860

Conversions

Conversions Part 2

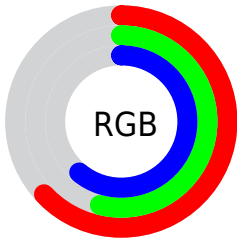
Format	Color
RYB	161, 137, 155
Decimal	10586523
CIELab	59.74, 12.30, -6.19
CIELCh	60, 13.765, 333.282
Yxy	27.8361, 0.3205, 0.3018
Android (android.graphics.Color)	4288776603 (0xFFA1899B)
YUV	146.2280, 4.3246, 12.9550
Hunter-Lab	52.7588, 7.6830, -2.2050

Details

The HunterLab color $52.7588, 7.6830, -2.2050$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.2643, -12.8696, 8.1533$, and the grayscale version is $53.6869, -2.8646, 2.9169$.

A 20% lighter version of the original color is $74.8527, 7.8940, -1.5180$, and $33.2672, 7.3160, -2.7142$ is the 20% darker color. If you saturate the color by 10%, you get $48.4377, 15.1301, -5.7131$, and if you desaturate by 10%, it is $57.3566, 0.3547, 1.4300$.

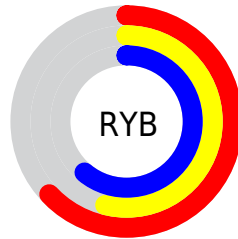
Distribution



Red (63%)

Green (54%)

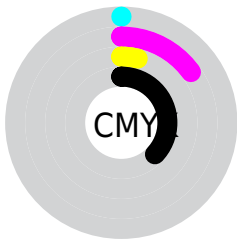
Blue (61%)



Red (63%)

Yellow (54%)

Blue (61%)

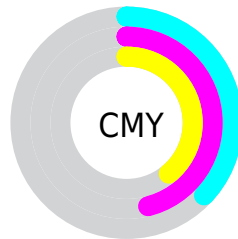


Cyan (0%)

Magenta (15%)

Yellow (4%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7588, 7.6830, -2.2050 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 52.7588, 7.6830, -2.2050 by changing the saturation by 10% instead.

■ 52.7588, 7.6830,
-2.2050

■ 52.7588, 7.6830,
-2.2050

170.7873, 6.0982,
1.9764

■ 42.6640, 7.5586,
-2.4402

■ 74.9818, 7.7083,
-1.5699

■ 33.3095, 7.3488,
-2.6146

■ 87.0311, 7.6270,
-1.1811

■ 24.7607, 7.0375,
-2.7186

■ 99.6645, 7.4899,
-0.7490

■ 17.1022, 6.6034,
-2.7410

112.8562, 7.3014,
-0.2765

■ 10.4529, 6.0153,
-2.6662

126.5834, 7.0652,
0.2342

0.0000, INF, -NF

0.0000, NaN, NaN

140.8260, 6.7842,

0.7811

0.0000, NaN, NaN

155.5661, 6.4611,
1.3623

0.0000, NaN, NaN

■ 52.7588, 7.6830,
-2.2050

■ 52.7588, 7.6830,
-2.2050

■ 48.4377, 15.1301,
-5.7131

■ 57.3566, 0.3547,
1.4300

■ 44.4357, 22.6322,
-9.0266

■ 62.1894, -6.8235,
5.1433

■ 40.8088, 30.0545,
-12.0394

■ 67.2274, -13.8498,
8.9070

■ 37.6184, 37.1705,
-14.6058

■ 72.4454, -20.7330,
12.7037

■ 34.9289, 43.6430,
-16.5422

■ 77.8225, -27.4880,
16.5231

■ 32.7973, 49.0441,
-17.6520

■ 83.3418, -34.1315,
20.3593

■ 31.2581, 52.9431,
-17.7822

■ 88.9894, -40.6798,
24.2092

■ 30.2989, 55.0802,
-16.9045

■ 90.9361, -42.4434,
24.5636

■ 29.9189, 55.8302,
-16.2722

■ 91.0324, -41.8768,
23.1709

Harmonies

Analogous

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



52.7600, 3.5403, -6.9494



52.7588, 7.6830, -2.2050



52.7600, 8.9688, 3.4847

Triad

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



52.7600, 7.6815, -2.2040



52.7600, -3.4646, 12.5333



52.7600, -11.9539, -3.3873

Complementary

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



52.7588, 7.6830, -2.2050



57.2643, -12.8696, 8.1533

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.



52.7600, -13.6530, 2.2516



52.7588, 7.6830, -2.2050



52.7600, -8.8887, 11.1061

Square

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



52.7600, 7.6815, -2.2040



52.7600, 2.3699, 11.6154



52.7600, -12.5556, 7.4887



52.7600, -7.8129, -7.6834

Rectangle

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



52.7588, 7.6830, -2.2050



52.7600, 7.9909, 6.9542



52.7600, -12.5556, 7.4887



52.7600, -12.8211, -1.5652

Sweetspot

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



52.7600, 7.6815, -2.2040



77.2824, -0.3304, 2.3228



51.2889, 3.1941, -7.3188



35.9794, 0.1712, 0.9221



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.7600, 7.6815, -2.2040



68.5756, 13.6866, -4.5845



52.3954, 5.7505, 2.9790



26.7802, 1.7140, -0.0826



26.7505, 49.9391, -14.7144



3.9652, 7.5487, -3.3157

Inverse Universe

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



52.7600, 7.6815, -2.2040



68.5756, 13.6866, -4.5845



57.5980, -10.9898, 3.3772



26.7802, 1.7140, -0.0826



26.7505, 49.9391, -14.7144



3.9652, 7.5487, -3.3157

Previews

White Background



This preview shows how the HunterLab color 52.7588, 7.6830, -2.2050 looks on a white background.

Color Contrast Check

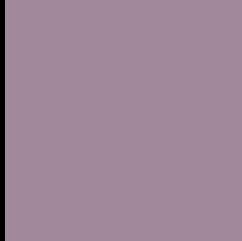
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.7588, 7.6830, -2.2050 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

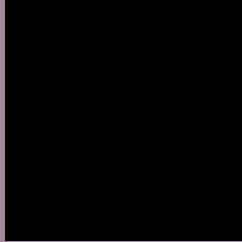
Any Text WCAG AA ✓ Pass

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 52.7588, 7.6830, -2.2050 Background



This preview shows how black text looks on a background with the HunterLab color 52.7588, 7.6830, -2.2050.



This preview shows how white text looks on a background with the HunterLab color 52.7588, 7.6830,

-2.2050.

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

52.7588, 7.6830, -2.2050

Protanopia

52.8194, -0.3923, -4.2789

Deuteranopia

52.7841, 3.4914, -1.7536



Tritanopia

52.7451, 5.8734, 0.6421

Trichromacy



Original Color

52.7588, 7.6830, -2.2050

Protanomaly

52.8280, 2.4671, -3.7091

Deuteranomaly

52.7885, 4.9227, -1.7229

Tritanomaly

52.8062, 6.1976, -0.2257

Monochromacy



Original Color

52.7588, 7.6830, -2.2050

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.2862, 0.5774, 1.2074

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7588, 7.6830, -2.2050 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(161, 137, 155)` looks like.

```
.text, #text, p{  
    color:rgb(161, 137, 155)  
}
```

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(161, 137, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 137, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7588, 7.6830, -2.2050 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(161, 137, 155) }
```


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

```
.border{ border-color:rgb(161, 137, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 137, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 137, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 137, 155);  
box-shadow:4px 4px 4px 4px rgb(161, 137,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7588, 7.6830, -2.2050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 137, 155) }
```

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

```
.background{ background-color: rgb(161,  
137, 155) }
```

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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