

Converting Colors

HunterLab(52.7952, 15.3744,
7.0559)

Have a look what the booklet for
HunterLab(52.7952, 15.3744,
7.0559) contains.

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Color

**HunterLab(52.7085, 15.7379,
6.9704)**

Conversions

Conversions Part 1	
Format	Color
Hex	B78287
RGB	183, 130, 135
RGB Percent	72%, 51%, 53%
CMY	0.2824, 0.4902, 0.4706
CMYK	0.00, 0.29, 0.26, 0.28
HSL	354°, 27%, 61%
HSV	354°, 29%, 72%
XYZ	31.8843, 27.7819, 26.6037
YIQ	146.4170, 29.9830, 12.7910

Conversions

Conversions Part 2

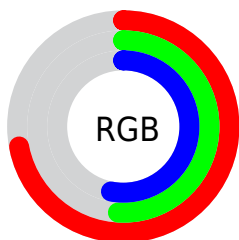
Format	Color
RYB	183, 130, 135
Decimal	12026503
CIELab	59.69, 21.16, 5.47
CIELCh	60, 21.854, 14.496
Yxy	27.7832, 0.3696, 0.3220
Android (android.graphics.Color)	4290216583 (0xFFB78287)
YUV	146.4170, -5.6286, 32.0833
Hunter-Lab	52.7085, 15.7379, 6.9704

Details

The HunterLab color **52.7085, 15.7379, 6.9704** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **64.6745, -18.8539, 0.9072**, and the grayscale version is **53.7957, -2.8704, 2.9228**.

A 20% lighter version of the original color is **74.8486, 16.7442, 8.7272**, and **33.2571, 14.5891, 5.4265** is the 20% darker color. If you saturate the color by 10%, you get **47.8631, 22.8462, 8.4966**, and if you desaturate by 10%, it is **57.9621, 8.8134, 5.6699**.

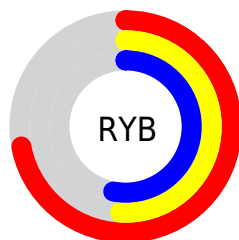
Distribution



Red (72%)

Green (51%)

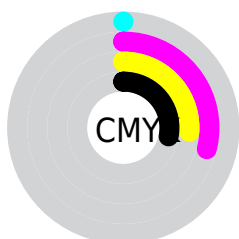
Blue (53%)



Red (72%)

Yellow (51%)

Blue (53%)

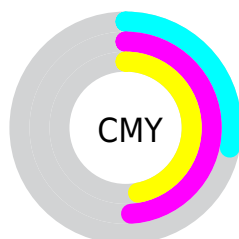


Cyan (0%)

Magenta (29%)

Yellow (26%)

Black (28%)



Cyan (28%)


Magenta (49%)


Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 52.7085, 15.7379, 6.9704 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 52.7085, 15.7379, 6.9704 by changing the saturation by 10% instead.


 52.7085, 15.7379,
6.9704


 52.7085, 15.7379,
6.9704


170.7130, 17.3937,
15.5029


 42.6172, 15.1735,
6.1167


 74.9253, 16.5811,
8.7319

 33.2664, 14.5011,
5.2761


 86.9718, 16.8835,
9.6403

 24.7217, 13.7015,
4.4448

 99.6024, 17.1154,
10.5681

 17.0677, 12.7541,
3.6140

112.7915, 17.2827,
11.5157

 10.4236, 11.6397,
2.8265

126.5162, 17.3904,
12.4830

0.0000, INF, NaN

0.0000, NaN, NaN


140.7564, 17.4424,


13.4700


0.0000, NaN, NaN


155.4941, 17.4425,
14.4767


0.0000, NaN, NaN


 52.7085, 15.7379,
6.9704


 52.7085, 15.7379,
6.9704


 47.8631, 22.8462,
8.4966

 57.9621, 8.8134,
5.6699


 43.5013, 30.0234,
10.2507


 63.5555, 2.1231,
4.5716


 39.7165, 37.0234,
12.2051


 69.4382, -4.3332,
3.6504


 36.6064, 43.4442,
14.2766


 75.5693, -10.5741,
2.8805


 34.2566, 48.7489,
16.3132


 81.9162, -16.6260,
2.2388


 32.7102, 52.4103,
18.1126

 88.4529, -22.5167,
1.7053

 31.8679, 54.3886,
19.4446

 94.1031, -26.7695,
0.0015

 31.7940, 54.5780,
19.5384

 94.2376, -26.0019,
-1.9093

Harmonies

Analogous

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



52.7097, 15.6430, -1.9080



52.7085, 15.7379, 6.9704



52.7097, 10.6252, 13.4990

Triad

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



52.7097, 15.7358, 6.9713



52.7097, -14.8280, 13.6643



52.7097, -7.5334, -16.4047

Complementary

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



52.7085, 15.7379, 6.9704



64.6745, -18.8539, 0.9072

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.



52.7097, -15.0309, -10.5731



52.7085, 15.7379, 6.9704



52.7097, -19.0382, 7.2372

Square

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



52.7097, 15.7358, 6.9713



52.7097, -7.2385, 16.8814



52.7097, -19.1097, -1.5918



52.7097, 1.7588, -16.5098

Rectangle

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



52.7085, 15.7379, 6.9704



52.7097, 5.1476, 16.0837



52.7097, -19.1097, -1.5918



52.7097, -10.3318, -15.0093

Sweetspot

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



52.7097, 15.7358, 6.9713



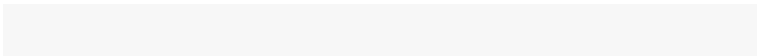
84.9090, 3.0079, 6.1436



53.6797, 21.8538, -16.0225



39.3816, 2.0164, 2.9807



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



52.7097, 15.7358, 6.9713



66.1800, 27.3363, 10.6461



58.2046, 4.4281, 14.4283



30.0426, 1.1257, 2.1866



26.5644, 45.6185, 16.1865



5.0337, 8.7354, 2.3602

Inverse Universe

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



52.7097, 15.7358, 6.9713



66.1800, 27.3363, 10.6461



58.2547, -8.0626, -9.8410



30.0426, 1.1257, 2.1866



26.5644, 45.6185, 16.1865



5.0337, 8.7354, 2.3602

Previews

White Background



This preview shows how the HunterLab color 52.7085, 15.7379, 6.9704 looks on a white background.

Color Contrast Check

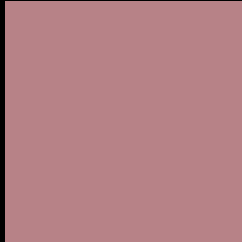
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.7085, 15.7379, 6.9704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

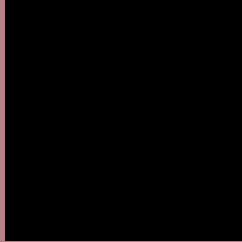
Any Text WCAG AA ✓ Pass

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 52.7085, 15.7379, 6.9704 Background



This preview shows how black text looks on a background with the HunterLab color 52.7085, 15.7379, 6.9704.



This preview shows how white text looks on a background with the HunterLab color 52.7085, 15.7379,

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

52.7085, 15.7379, 6.9704

Protanopia

52.7266, -1.7546, 3.6824

Deuteranopia

52.7637, 3.6278, 7.6412



Tritanopia

52.5660, 16.8049, 5.1346

Trichromacy



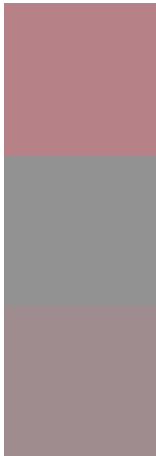
Original Color
52.7085, 15.7379, 6.9704

Protanomaly
52.4544, 4.3244, 4.7887

Deuteranomaly
52.7973, 7.9646, 7.3451

Tritanomaly
52.5383, 16.6635, 5.5309

Monochromacy



Original Color
52.7085, 15.7379, 6.9704

Achromatopsia
53.6135, -2.8607, 2.9129

Achromatomaly
52.9906, 3.4667, 4.0799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7085, 15.7379, 6.9704 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(183, 130, 135)` looks like.

```
.text, #text, p{  
    color:rgb(183, 130, 135)  
}
```

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(183, 130, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 130, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7085, 15.7379, 6.9704 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(183, 130, 135) }
```


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

```
.border{ border-color:rgb(183, 130, 135) }
```

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

Here you see how a box with a 4 pixel rgb(183, 130, 135) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 130, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 130, 135);  
box-shadow:4px 4px 4px 4px rgb(183, 130,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7085, 15.7379, 6.9704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 130, 135) }
```

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

```
.background{ background-color: rgb(183,  
130, 135) }
```

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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