

Converting Colors

HunterLab(57.7353, 7.7091,
0.6083)

Have a look what the booklet for
HunterLab(57.7353, 7.7091, 0.6083)
contains.

HunterLab(57.7353, 7.7091, 0.6083)	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(57.7353, 7.7091,
0.6083)**

Conversions

Conversions Part 1

Format	Color
Hex	B095A2
RGB	176, 149, 162
RGB Percent	69%, 58%, 64%
CMY	0.3098, 0.4157, 0.3647
CMYK	0.00, 0.15, 0.08, 0.31
HSL	331°, 15%, 64%
HSV	331°, 15%, 69%
XYZ	35.1735, 33.3336, 38.7626
YIQ	158.5550, 11.9190, 9.7670

Conversions

Conversions Part 2

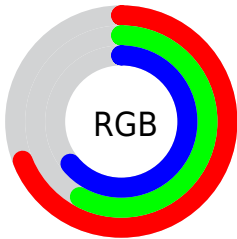
Format	Color
RYB	176, 149, 162
Decimal	11572642
CIELab	64.43, 12.29, -3.07
CIElCh	64, 12.668, 345.960
Yxy	33.3351, 0.3279, 0.3108
Android (android.graphics.Color)	4289762722 (0xFFB095A2)
YUV	158.5550, 1.6984, 15.2993
Hunter-Lab	57.7353, 7.7091, 0.6083

Details

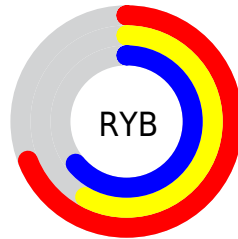
The HunterLab color $57.7353, 7.7091, 0.6083$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.3131, -13.4412, 6.3275$, and the grayscale version is $58.6909, -3.1316, 3.1888$.

A 20% lighter version of the original color is $80.5465, 7.8754, 1.4488$, and $37.5128, 7.3962, -0.0710$ is the 20% darker color. If you saturate the color by 10%, you get $52.7895, 15.1952, -0.9921$, and if you desaturate by 10%, it is $62.9826, 0.3505, 2.4862$.

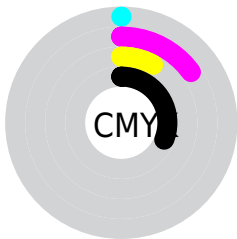
Distribution



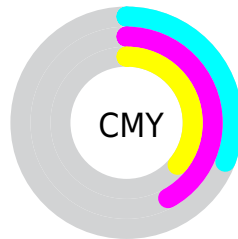
- Red (69%)
- Green (58%)
- Blue (64%)



- Red (69%)
- Yellow (58%)
- Blue (64%)



- Cyan (0%)
- Magenta (15%)
- Yellow (8%)
- Black (31%)



- Cyan (31%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7353, 7.7091, 0.6083 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 57.7353, 7.7091, 0.6083 by changing the saturation by 10% instead.

■ 57.7353, 7.7091,
0.6083

■ 57.7353, 7.7091,
0.6083

178.0891, 5.9076,
6.0487

■ 47.3110, 7.6215,
0.1972

■ 80.5595, 7.6717,
1.5665

■ 37.6016, 7.4543,
-0.1652

■ 92.8863, 7.5634,
2.1052

■ 28.6658, 7.1931,
-0.4721

105.7846, 7.4015,
2.6807

■ 20.5774, 6.8201,
-0.7155

119.2301, 7.1900,
3.2910

■ 13.4368, 6.3093,
-0.8839

133.2015, 6.9322,
3.9343

■ 7.0041, 7.2719,
-1.4376

147.6796, 6.6309,

0.0000, NaN, NaN

4.6093

0.0000, NaN, NaN

162.6473, 6.2887,
5.3145

0.0000, NaN, NaN

■ 57.7353, 7.7091,
0.6083

■ 57.7353, 7.7091,
0.6083

■ 52.7895, 15.1952,
-0.9921

■ 62.9826, 0.3505,
2.4862

■ 48.1940, 22.7542,
-2.2407

■ 68.4849, -6.8557,
4.5795

■ 44.0134, 30.2574,
-3.0383

■ 74.2094, -13.9133,
6.8449

■ 40.3218, 37.4768,
-3.2703

■ 80.1283, -20.8347,
9.2497

■ 37.1989, 44.0557,
-2.8206

■ 86.2192, -27.6369,
11.7691

■ 34.7189, 49.5212,
-1.6063

■ 92.4639, -34.3375,
14.3847

■ 32.9307, 53.3808,
0.3717

■ 92.8629, -32.9986,
10.7557

■ 31.8266, 55.3313,
2.9796

■ 93.1393, -31.4032,
6.8011

■ 31.4353, 55.9068,
4.2450

■ 93.4295, -29.7342,
2.6636

Harmonies

Analogous

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



57.7366, 4.8401, -4.4188



57.7353, 7.7091, 0.6083



57.7366, 7.6076, 5.8817

Triad

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



57.7366, 7.7074, 0.6093



57.7366, -6.0069, 12.1267



57.7366, -10.3605, -4.6932

Complementary

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



57.7353, 7.7091, 0.6083



63.3131, -13.4412, 6.3275

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.



57.7366, -13.0497, 0.2627



57.7353, 7.7091, 0.6083



57.7366, -10.6021, 9.8024

Square

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



57.7366, 7.7074, 0.6093



57.7366, -0.4556, 12.2003



57.7366, -13.1364, 5.5663



57.7366, -5.6658, -7.6714

Rectangle

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



57.7353, 7.7091, 0.6083



57.7366, 5.8677, 8.8253



57.7366, -13.1364, 5.5663



57.7366, -11.5210, -3.1833

Sweetspot

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



57.7366, 7.7074, 0.6093



85.0021, 0.2256, 3.4158



56.9319, 5.9645, -7.5905



39.3399, 0.4179, 1.5046



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



57.7366, 7.7074, 0.6093



75.7271, 13.3648, 0.1358



57.4797, 5.4592, 6.1832



29.2765, 1.5729, 0.8218



26.9483, 47.9673, 3.3242



4.9022, 8.9504, -1.1374

Inverse Universe

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



57.7366, 7.7074, 0.6093



75.7271, 13.3648, 0.1358



63.5605, -11.0595, 0.6571



29.2765, 1.5729, 0.8218



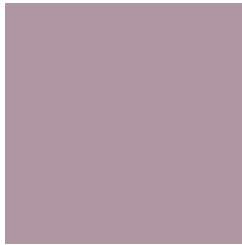
26.9483, 47.9673, 3.3242



4.9022, 8.9504, -1.1374

Previews

White Background



This preview shows how the HunterLab color 57.7353, 7.7091, 0.6083 looks on a white background.

Color Contrast Check

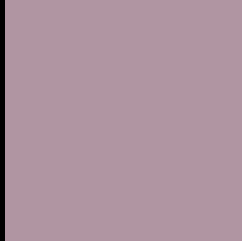
Large Text (above 18pt) WCAG AA × Fail

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 57.7353, 7.7091, 0.6083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

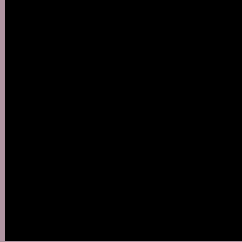
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.7353, 7.7091, 0.6083 Background



This preview shows how black text looks on a background with the HunterLab color 57.7353, 7.7091, 0.6083.



This preview shows how white text looks on a background with the HunterLab color 57.7353, 7.7091,

0.6083.

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

57.7353, 7.7091, 0.6083

Protanopia

57.6748, -0.9191, -1.5639

Deuteranopia

57.8793, 3.9128, 0.7179



Tritanopia

57.7046, 7.5467, 1.0448

Trichromacy



Original Color

57.7353, 7.7091, 0.6083

Protanomaly

57.6937, 2.0237, -0.9962

Deuteranomaly

57.8900, 5.3838, 0.7567

Tritanomaly

57.7046, 7.5467, 1.0448

Monochromacy



Original Color

57.7353, 7.7091, 0.6083

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.2924, 0.8260, 2.1071

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7353, 7.7091, 0.6083 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(176, 149, 162)` looks like.

```
.text, #text, p{  
    color:rgb(176, 149, 162)  
}
```

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(176, 149, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 149, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7353, 7.7091, 0.6083 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(176, 149, 162) }
```


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

```
.border{ border-color:rgb(176, 149, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 149, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 149, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 149, 162);  
box-shadow:4px 4px 4px 4px rgb(176, 149,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7353, 7.7091, 0.6083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 149, 162) }
```

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

```
.background{ background-color: rgb(176,  
149, 162) }
```

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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