

Converting Colors

HunterLab(56.9895, 30.8415,
7.0580)

Have a look what the booklet for
HunterLab(56.9895, 30.8415,
7.0580) contains.

HunterLab(57.0603, 30.6933, 7.0152)	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(57.0603, 30.6933,
7.0152)**

Conversions

Conversions Part 1

Format	Color
Hex	D98193
RGB	217, 129, 147
RGB Percent	85%, 51%, 58%
CMY	0.1490, 0.4941, 0.4235
CMYK	0.00, 0.41, 0.32, 0.15
HSL	348°, 54%, 68%
HSV	348°, 41%, 85%
XYZ	41.7320, 32.5588, 31.6887
YIQ	157.3640, 46.6700, 24.2540

Conversions

Conversions Part 2

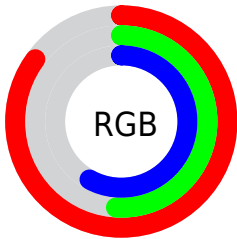
Format	Color
RYB	217, 129, 147
Decimal	14254483
CIELab	63.80, 36.05, 5.05
CIElCh	64, 36.401, 7.977
Yxy	32.5604, 0.3938, 0.3072
Android (android.graphics.Color)	4292444563 (0xFFD98193)
YUV	157.3640, -5.1095, 52.3008
Hunter-Lab	57.0603, 30.6933, 7.0152

Details

The HunterLab color **57.0603, 30.6933, 7.0152** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **76.4311, -30.5832, 4.6438**, and the grayscale version is **58.2221, -3.1066, 3.1633**.

A 20% lighter version of the original color is **77.0351, 24.4125, 5.3665**, and **37.1287, 28.1924, 5.3126** is the 20% darker color. If you saturate the color by 10%, you get **51.8996, 39.5837, 8.6518**, and if you desaturate by 10%, it is **62.8333, 21.7415, 5.8391**.

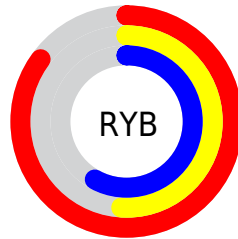
Distribution



Red (85%)

Green (51%)

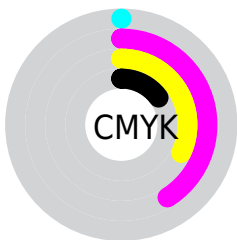
Blue (58%)



Red (85%)

Yellow (51%)

Blue (58%)

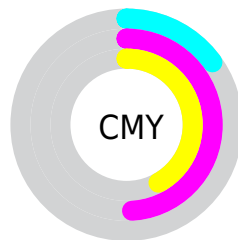


Cyan (0%)

Magenta (41%)

Yellow (32%)

Black (15%)



Cyan (15%)


Magenta (49%)


Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.0603, 30.6933, 7.0152 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 57.0603, 30.6933, 7.0152 by changing the saturation by 10% instead.


 57.0603, 30.6933,
7.0152


 57.0603, 30.6933,
7.0152


177.1056, 37.1613,
15.4574


 46.6796, 29.5198,
6.1786


 79.8051, 32.7074,
8.7496

 37.0170, 28.2277,
5.3581


 92.0951, 33.5720,
9.6465

 28.1320, 26.8060,
4.5518


 104.9582, 34.3508,
10.5639

 20.0998, 25.2550,
3.7538

118.3701, 35.0506,
11.5020

 13.0230, 23.6127,
2.9527

132.3090, 35.6768,
12.4605

 6.4889, 26.0763,
3.5803

146.7558, 36.2346,

0.0000, INF, NaN

13.4394

0.0000, NaN, NaN

161.6932, 36.7281,
14.4384

0.0000, NaN, NaN

■ 57.0603, 30.6933,
7.0152

■ 57.0603, 30.6933,
7.0152

■ 51.8996, 39.5837,
8.6518

■ 62.8333, 21.7415,
5.8391

■ 47.4605, 48.0643,
10.7622

■ 69.1153, 12.9314,
5.0705

■ 43.8612, 55.5829,
13.2962

■ 75.8262, 4.3459,
4.6514

■ 41.1967, 61.4623,
16.1009

■ 82.9002, -3.9928,
4.5253

■ 39.5015, 65.1195,
18.9197

■ 90.2854, -12.0944,
4.6428

■ 38.6477, 66.6632,
21.2687

■ 96.5453, -17.8628,
3.3454

■ 96.6911, -17.0454,
1.2697

Harmonies

Analogous

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



57.0617, 28.3306, -8.9806



57.0603, 30.6933, 7.0152



57.0617, 23.2559, 18.3269

Triad

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



57.0617, 30.6904, 7.0163



57.0617, -20.7552, 21.6801



57.0617, -14.1211, -31.1881

Complementary

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



57.0603, 30.6933, 7.0152



76.4311, -30.5832, 4.6438

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.



57.0617, -25.3096, -17.9725



57.0603, 30.6933, 7.0152



57.0617, -28.8358, 13.0175

Square

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



57.0617, 30.6904, 7.0163



57.0617, -7.2507, 25.1365



57.0617, -30.4063, -1.1022



57.0617, 1.2805, -34.0962

Rectangle

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



57.0603, 30.6933, 7.0152



57.0617, 14.1810, 22.7497



57.0617, -30.4063, -1.1022



57.0617, -18.4474, -27.6577

Sweetspot

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



57.0617, 30.6904, 7.0163



89.7423, 6.8048, 5.6377



57.1915, 36.1409, -32.1806



41.0195, 3.7718, 2.6324

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.0617, 30.6904, 7.0163



62.9487, 46.3570, 10.1417



62.7913, 15.5472, 19.3512



36.1868, 1.6096, 2.1845



30.0899, 51.9423, 16.2462



7.7401, 13.5209, 2.9414

Inverse Universe

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



57.0617, 30.6904, 7.0163



62.9487, 46.3570, 10.1417



68.8525, -15.6429, -14.3759



36.1868, 1.6096, 2.1845



30.0899, 51.9423, 16.2462



7.7401, 13.5209, 2.9414

Previews

White Background



This preview shows how the HunterLab color 57.0603, 30.6933, 7.0152 looks on a white background.

Color Contrast Check

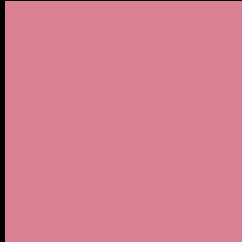
Large Text (above 18pt) WCAG AA × Fail

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 57.0603, 30.6933, 7.0152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

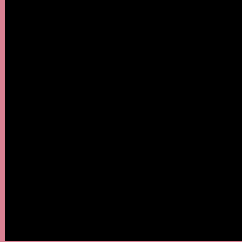
Any Text WCAG AA ✓ Pass

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 57.0603, 30.6933, 7.0152 Background



This preview shows how black text looks on a background with the HunterLab color 57.0603, 30.6933, 7.0152.



This preview shows how white text looks on a background with the HunterLab color 57.0603, 30.6933,

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

57.0603, 30.6933, 7.0152

Protanopia

57.2297, -1.2825, 0.3101

Deuteranopia

57.2665, 3.6417, 8.4463



Tritanopia

56.9716, 28.8686, 9.7904

Trichromacy



Original Color

57.0603, 30.6933, 7.0152

Protanomaly

56.6710, 9.4489, 2.1798

Deuteranomaly

56.8390, 13.4064, 7.7353

Tritanomaly

57.0503, 29.2553, 8.6595

Monochromacy



Original Color

57.0603, 30.6933, 7.0152

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.2285, 8.3124, 4.1869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0603, 30.6933, 7.0152 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(217, 129, 147)` looks like.

```
.text, #text, p{  
    color:rgb(217, 129, 147)  
}
```

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(217, 129, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 129, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0603, 30.6933, 7.0152 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(217, 129, 147) }
```


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

```
.border{ border-color:rgb(217, 129, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 129, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 129, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 129, 147);  
box-shadow:4px 4px 4px 4px rgb(217, 129,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0603, 30.6933, 7.0152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 129, 147) }
```

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

```
.background{ background-color: rgb(217,  
129, 147) }
```

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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