

Converting Colors

HunterLab(59.6154, 28.0313,
6.7009)

Have a look what the booklet for
HunterLab(59.6154, 28.0313,
6.7009) contains.

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Color

**HunterLab(59.6407, 27.7203,
6.8435)**

Conversions

Conversions Part 1

Format	Color
Hex	DB8A9A
RGB	219, 138, 154
RGB Percent	86%, 54%, 60%
CMY	0.1412, 0.4588, 0.3961
CMYK	0.00, 0.37, 0.30, 0.14
HSL	348°, 53%, 70%
HSV	348°, 37%, 86%
XYZ	44.1346, 35.5701, 35.1115
YIQ	164.0430, 43.1400, 22.1480

Conversions

Conversions Part 2

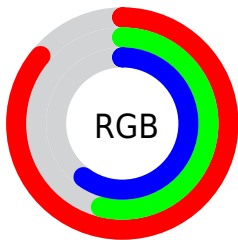
Format	Color
RYB	219, 138, 154
Decimal	14387866
CIELab	66.19, 32.91, 4.56
CIElCh	66, 33.227, 7.887
Yxy	35.5718, 0.3844, 0.3098
Android (android.graphics.Color)	4292577946 (0xFFDB8A9A)
YUV	164.0430, -4.9512, 48.1973
Hunter-Lab	59.6407, 27.7203, 6.8435

Details

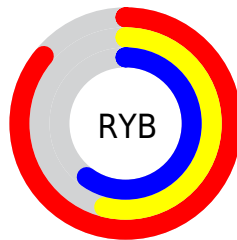
The HunterLab color **59.6407, 27.7203, 6.8435** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.7039, -28.9472, 4.2608**, and the grayscale version is **60.9554, -3.2524, 3.3118**.

A 20% lighter version of the original color is **79.6953, 20.6213, 5.0735**, and **39.3409, 25.3320, 5.3463** is the 20% darker color. If you saturate the color by 10%, you get **54.1895, 36.7483, 8.3757**, and if you desaturate by 10%, it is **65.6745, 18.7214, 5.7529**.

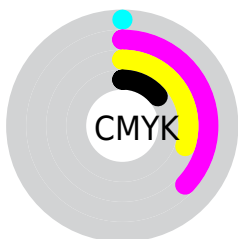
Distribution



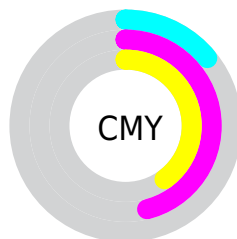
- Red (86%)
- Green (54%)
- Blue (60%)



- Red (86%)
- Yellow (54%)
- Blue (60%)



- Cyan (0%)
- Magenta (37%)
- Yellow (30%)
- Black (14%)



- Cyan (14%)
- Magenta (46%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6407, 27.7203, 6.8435 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 59.6407, 27.7203, 6.8435 by changing the saturation by 10% instead.

59.6407, 27.7203,
6.8435

59.6407, 27.7203,
6.8435

180.8550, 32.9970,
15.1415

49.0955, 26.7026,
6.0294

82.6866, 29.4383,
8.5386

39.2563, 25.5704,
5.2341

95.1158, 30.1624,
9.4179

30.1795, 24.3095,
4.4568

108.1121, 30.8055,
10.3189

21.9356, 22.9117,
3.6933

121.6517, 31.3739,
11.2414

14.6192, 21.3863,
2.9358

135.7136, 31.8729,
12.1852

8.2791, 20.3501,
2.7335

150.2791, 32.3071,

0.0000, INF, NaN

13.1499

0.0000, NaN, NaN

165.3313, 32.6806,
14.1355

0.0000, NaN, NaN

■ 59.6407, 27.7203,
6.8435

■ 59.6407, 27.7203,
6.8435

■ 54.1895, 36.7483,
8.3757

■ 65.6745, 18.7214,
5.7529

■ 49.4272, 45.5173,
10.3746

■ 72.1922, 9.9103,
5.0476

■ 45.4747, 53.5373,
12.8137

■ 79.1187, 1.3428,
4.6705

■ 42.4400, 60.1517,
15.5725

■ 86.3926, -6.9736,
4.5679

■ 40.3852, 64.6994,
18.4222

■ 93.9653, -15.0565,
4.6939

■ 39.2702, 66.8680,
21.0564

■ 96.8504, -16.4721,
1.4734

■ 39.0338, 67.2980,
21.7225

Harmonies

Analogous

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



59.6421, 25.5497, -7.8752



59.6407, 27.7203, 6.8435



59.6421, 20.9889, 17.5989

Triad

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



59.6421, 27.7175, 6.8447



59.6421, -19.6822, 20.9102



59.6421, -13.5291, -27.6905

Complementary

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



59.6407, 27.7203, 6.8435



77.7039, -28.9472, 4.2608

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.



59.6421, -24.0335, -15.8958



59.6407, 27.7203, 6.8435



59.6421, -27.3370, 12.5684

Square

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



59.6421, 27.7175, 6.8447



59.6421, -7.0423, 24.3257



59.6421, -28.8486, -0.5908



59.6421, 0.7718, -30.2945

Rectangle

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



59.6407, 27.7203, 6.8435



59.6421, 12.7166, 21.9323



59.6421, -28.8486, -0.5908



59.6421, -17.5785, -24.5511

Sweetspot

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



59.6421, 27.7175, 6.8447



90.5676, 5.7432, 5.6904



59.9681, 33.3182, -28.7248



41.3793, 3.3007, 2.6604

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.6421, 27.7175, 6.8447



66.0000, 40.8772, 9.4243



65.4547, 13.0141, 18.7786



36.1847, 1.5984, 2.2142



30.0779, 51.8980, 16.4227



7.7355, 13.5042, 3.0079

Inverse Universe

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



59.6421, 27.7175, 6.8447



66.0000, 40.8772, 9.4243



70.2958, -14.5482, -13.4641



36.1847, 1.5984, 2.2142



30.0779, 51.8980, 16.4227



7.7355, 13.5042, 3.0079

Previews

White Background



This preview shows how the HunterLab color 59.6407, 27.7203, 6.8435 looks on a white background.

Color Contrast Check

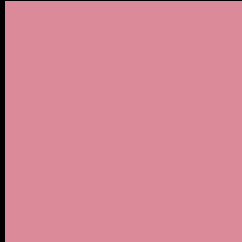
Large Text (above 18pt) WCAG AA × Fail

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 59.6407, 27.7203, 6.8435 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

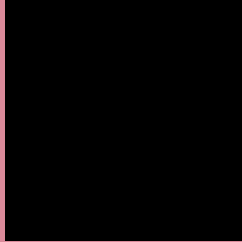
Any Text WCAG AA ✓ Pass

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 59.6407, 27.7203, 6.8435 Background



This preview shows how black text looks on a background with the HunterLab color 59.6407, 27.7203, 6.8435.



This preview shows how white text looks on a background with the HunterLab color 59.6407, 27.7203,

6.8435.

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

59.6407, 27.7203, 6.8435

Protanopia

59.7647, -1.0982, 0.5386

Deuteranopia

59.8624, 4.1687, 7.9617



Tritanopia

59.7455, 26.5172, 9.0621

Trichromacy



Original Color

59.6407, 27.7203, 6.8435

Protanomaly

59.2726, 8.5369, 2.4805

Deuteranomaly

59.4676, 12.7571, 7.2500

Tritanomaly

59.7994, 26.7856, 8.2883

Monochromacy



Original Color

59.6407, 27.7203, 6.8435

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.1424, 7.0394, 4.3964

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6407, 27.7203, 6.8435 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(219, 138, 154)` looks like.

```
.text, #text, p{  
    color:rgb(219, 138, 154)  
}
```

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(219, 138, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 138, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6407, 27.7203, 6.8435 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(219, 138, 154) }
```


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

```
.border{ border-color:rgb(219, 138, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 138, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 138, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 138, 154);  
box-shadow:4px 4px 4px 4px rgb(219, 138,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6407, 27.7203, 6.8435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 138, 154) }
```

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

```
.background{ background-color: rgb(219,  
138, 154) }
```

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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