

Converting Colors

HunterLab(60.3584, 26.9341,
6.5838)

Have a look what the booklet for
HunterLab(60.3584, 26.9341,
6.5838) contains.

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Color

**HunterLab(60.1802, 26.9495,
6.5673)**

Conversions

Conversions Part 1

Format	Color
Hex	DB8C9C
RGB	219, 140, 156
RGB Percent	86%, 55%, 61%
CMY	0.1412, 0.4510, 0.3882
CMYK	0.00, 0.36, 0.29, 0.14
HSL	348°, 52%, 70%
HSV	348°, 36%, 86%
XYZ	44.5923, 36.2166, 36.0927
YIQ	165.4450, 41.9480, 21.7240

Conversions

Conversions Part 2

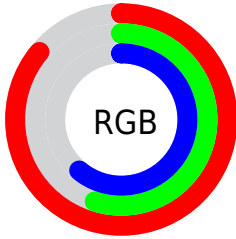
Format	Color
R _Y B	219, 140, 156
Decimal	14388380
CIE Lab	66.69, 32.11, 4.15
CIE LCh	67, 32.380, 7.358
Yxy	36.2183, 0.3814, 0.3098
Android (android.graphics.Color)	4292578460 (0xFFDB8C9C)
YUV	165.4450, -4.6564, 46.9677
Hunter-Lab	60.1802, 26.9495, 6.5673

Details

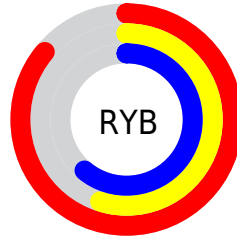
The HunterLab color $60.1802, 26.9495, 6.5673$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.8147, -28.5272, 4.3977$, and the grayscale version is $61.5309, -3.2831, 3.3431$.

A 20% lighter version of the original color is $80.3098, 19.8539, 4.8200$, and $39.8071, 24.6049, 5.0540$ is the 20% darker color. If you saturate the color by 10%, you get $54.6740, 35.9927, 8.0242$, and if you desaturate by 10%, it is $66.2592, 17.9508, 5.5539$.

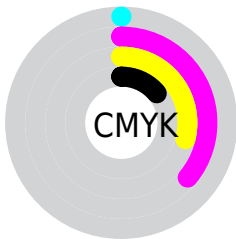
Distribution



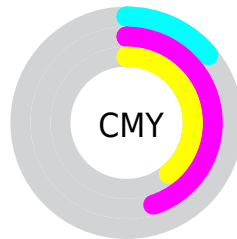
- Red (86%)
- Green (55%)
- Blue (61%)



- Red (86%)
- Yellow (55%)
- Blue (61%)



- Cyan (0%)
- Magenta (36%)
- Yellow (29%)
- Black (14%)



- Cyan (14%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1802, 26.9495, 6.5673 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 60.1802, 26.9495, 6.5673 by changing the saturation by 10% instead.

60.1802, 26.9495,
6.5673

60.1802, 26.9495,
6.5673

181.6353, 31.9297,
14.7184

49.6013, 25.9706,
5.7746

83.2880, 28.5939,
8.2239

39.7258, 24.8785,
5.0025

95.7459, 29.2830,
9.0856

30.6098, 23.6584,
4.2508

108.7696, 29.8923,
9.9699

22.3227, 22.3006,
3.5163

122.3355, 30.4280,
10.8763

14.9577, 20.8097,
2.7928

136.4228, 30.8953,
11.8048

8.6036, 19.5223,
2.4662

151.0127, 31.2988,

0.0000, INF, NaN

12.7548

0.0000, NaN, NaN

166.0886, 31.6424,
13.7262

0.0000, NaN, NaN

■ 60.1802, 26.9495,
6.5673

■ 60.1802, 26.9495,
6.5673

■ 54.6740, 35.9927,
8.0242

■ 66.2592, 17.9508,
5.5539

■ 49.8454, 44.8071,
9.9556

■ 72.8142, 9.1457,
4.9245

■ 45.8149, 52.9206,
12.3448

■ 79.7715, 0.5843,
4.6211

■ 42.6926, 59.6878,
15.0844

■ 87.0711, -7.7285,
4.5899

■ 40.5464, 64.4375,
17.9572

■ 94.6655, -15.8111,
4.7850

■ 39.3545, 66.7879,
20.6646

■ 96.8505, -16.4720,
1.4734

■ 39.0443, 67.3370,
21.5675

Harmonies

Analogous

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



60.1816, 24.6833, -7.8325



60.1802, 26.9495, 6.5673



60.1816, 20.5415, 17.2271

Triad

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



60.1816, 26.9467, 6.5685



60.1816, -19.1868, 20.7477



60.1816, -13.5574, -26.6360

Complementary

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



60.1802, 26.9495, 6.5673



77.8147, -28.5272, 4.3977

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.



60.1816, -23.7754, -15.1031



60.1802, 26.9495, 6.5673



60.1816, -26.8049, 12.6020

Square

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



60.1816, 26.9467, 6.5685



60.1816, -6.7370, 24.0606



60.1816, -28.4018, -0.2140



60.1816, 0.3912, -29.3371

Rectangle

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



60.1802, 26.9495, 6.5673



60.1816, 12.5438, 21.5758



60.1816, -28.4018, -0.2140



60.1816, -17.5014, -23.5508

Sweetspot

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



60.1816, 26.9467, 6.5685



90.5720, 5.7669, 5.6274



60.3430, 31.9245, -28.1066



41.3816, 3.3129, 2.6277

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1816, 26.9467, 6.5685



66.6547, 39.8696, 9.0117



65.5219, 13.2044, 18.1523



36.1862, 1.6063, 2.1931



30.0864, 51.9294, 16.2976



7.7388, 13.5161, 2.9605

Inverse Universe

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



60.1816, 26.9467, 6.5685



66.6547, 39.8696, 9.0117



71.0281, -15.0246, -12.4385



36.1862, 1.6063, 2.1931



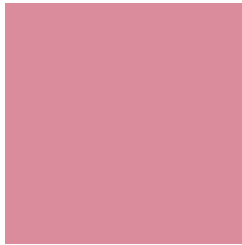
30.0864, 51.9294, 16.2976



7.7388, 13.5161, 2.9605

Previews

White Background



This preview shows how the HunterLab color 60.1802, 26.9495, 6.5673 looks on a white background.

Color Contrast Check

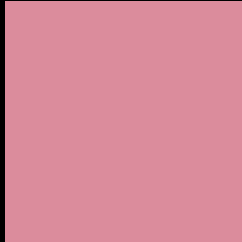
Large Text (above 18pt) WCAG AA × Fail

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 60.1802, 26.9495, 6.5673 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

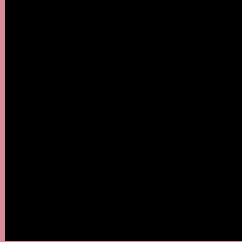
Any Text WCAG AA ✓ Pass

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 60.1802, 26.9495, 6.5673 Background



This preview shows how black text looks on a background with the HunterLab color 60.1802, 26.9495, 6.5673.



This preview shows how white text looks on a background with the HunterLab color 60.1802, 26.9495,

6.5673.

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

60.1802, 26.9495, 6.5673

Protanopia

60.4651, -1.6101, 0.9043

Deuteranopia

60.2984, 4.2987, 7.5978



Tritanopia

60.2861, 25.7379, 8.8042

Trichromacy



Original Color

60.1802, 26.9495, 6.5673

Protanomaly

59.9849, 8.1751, 2.3905

Deuteranomaly

60.0570, 12.0190, 7.0358

Tritanomaly

60.3405, 26.0093, 8.0245

Monochromacy



Original Color

60.1802, 26.9495, 6.5673

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.5804, 7.1818, 4.0008

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1802, 26.9495, 6.5673 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, 140, 156)` looks like.

```
.text, #text, p{  
    color:rgb(219, 140, 156)  
}
```

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, 140, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 140, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1802, 26.9495, 6.5673 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, 140, 156) }
```


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

```
.border{ border-color:rgb(219, 140, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 140, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 140, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 140, 156);  
box-shadow:4px 4px 4px 4px rgb(219, 140,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1802, 26.9495, 6.5673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 140, 156) }
```

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

```
.background{ background-color: rgb(219,  
140, 156) }
```

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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