

Converting Colors

HunterLab(60.2155, 25.9028,
-11.9443)

Have a look what the booklet for
HunterLab(60.2155, 25.9028,
-11.9443) contains.

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Color

**HunterLab(60.2765, 25.8520,
-12.0317)**

Conversions

Conversions Part 1

Format	Color
Hex	CC8FC1
RGB	204, 143, 193
RGB Percent	80%, 56%, 76%
CMY	0.2000, 0.4392, 0.2431
CMYK	0.00, 0.30, 0.05, 0.20
HSL	311°, 37%, 68%
HSV	311°, 30%, 80%
XYZ	44.3500, 36.3326, 55.1275
YIQ	166.9390, 20.3060, 28.4820

Conversions

Conversions Part 2

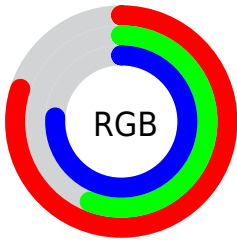
Format	Color
R_{YB}	204, 143, 193
Decimal	13406145
CIE _{Lab}	66.77, 31.03, -16.69
CIE _{LCh}	67, 35.233, 331.725
Yxy	36.3342, 0.3266, 0.2675
Android (android.graphics.Color)	4291596225 (0xFFCC8FC1)
YUV	166.9390, 12.8481, 32.5025
Hunter-Lab	60.2765, 25.8520, -12.0317

Details

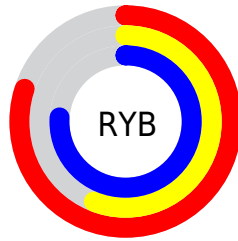
The HunterLab color $60.2765, 25.8520, -12.0317$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $71.6656, -28.8869, 18.3599$, and the grayscale version is $62.0824, -3.3126, 3.3731$.

A 20% lighter version of the original color is $82.5195, 25.3132, -13.6914$, and $39.8848, 23.6559, -11.3193$ is the 20% darker color. If you saturate the color by 10%, you get $55.3116, 36.0238, -17.0902$, and if you desaturate by 10%, it is $65.7210, 15.6638, -6.7099$.

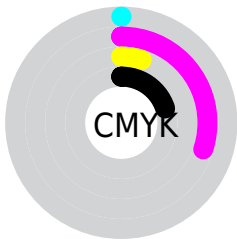
Distribution



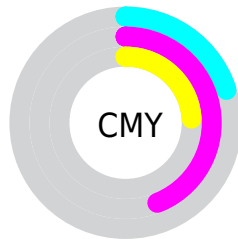
- Red (80%)
- Green (56%)
- Blue (76%)



- Red (80%)
- Yellow (56%)
- Blue (76%)



- Cyan (0%)
- Magenta (30%)
- Yellow (5%)
- Black (20%)



- Cyan (20%)
- Magenta (44%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2765, 25.8520, -12.0317 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 60.2765, 25.8520, -12.0317 by changing the saturation by 10% instead.

60.2765, 25.8520,
-12.0317

60.2765, 25.8520,
-12.0317

181.7743, 30.4681,
-10.9557

49.6915, 24.9205,
-11.8748

83.3952, 27.4079,
-12.1512

39.8096, 23.8760,
-11.6500

95.8582, 28.0543,
-12.1248

30.6866, 22.7041,
-11.3527

108.8868, 28.6221,
-12.0456

22.3919, 21.3935,
-10.9840

122.4574, 29.1175,
-11.9167

15.0182, 19.9449,
-10.5605

136.5491, 29.5456,
-11.7408

8.6601, 18.6418,
-10.2639

151.1434, 29.9108,

0.0000, INF, -NF

-11.5206

0.0000, NaN, NaN

166.2235, 30.2172,
-11.2582

0.0000, NaN, NaN

■ 60.2765, 25.8520,
-12.0317

■ 60.2765, 25.8520,
-12.0317

■ 55.3116, 36.0238,
-17.0902

■ 65.7210, 15.6638,
-6.7099

■ 50.9024, 45.9245,
-21.7077

■ 71.5713, 5.6101,
-1.2493

■ 47.1366, 55.1427,
-25.6314

■ 77.7704, -4.2437,
4.2774

■ 44.0955, 63.1257,
-28.5583

■ 84.2703, -13.8769,
9.8273

■ 41.8370, 69.2643,
-30.1970

■ 91.0322, -23.2948,
15.3773

■ 40.3694, 73.0876,
-30.3770

■ 94.4816, -27.5450,
17.3613

■ 39.5489, 74.7775,
-29.3093

■ 94.5828, -26.9667,
15.9051

■ 39.5416, 74.7916,
-29.2970

■ 94.6862, -26.3768,
14.4195

■ 94.7917, -25.7752,
12.9046

Harmonies

Analogous

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



60.2778, 13.5533, -26.7412



60.2765, 25.8520, -12.0317



60.2778, 30.1510, 4.1421

Triad

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



60.2778, 25.8500, -12.0303



60.2778, -4.1286, 25.5646



60.2778, -26.8855, -13.9263

Complementary

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



60.2765, 25.8520, -12.0317



71.6656, -28.8869, 18.3599

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.



60.2778, -30.6118, 2.4072



60.2765, 25.8520, -12.0317



60.2778, -18.3377, 23.0079

Square

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



60.2778, 25.8500, -12.0303



60.2778, 11.8142, 23.5442



60.2778, -27.6481, 15.3992



60.2778, -16.9105, -28.0190

Rectangle

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



60.2765, 25.8520, -12.0317



60.2778, 27.5862, 13.0038



60.2778, -27.6481, 15.3992



60.2778, -28.8614, -8.3912

Sweetspot

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



60.2778, 25.8500, -12.0303



92.7134, 6.2171, -1.0532



55.4932, 11.9027, -26.6330



42.3639, 3.7503, -0.9702

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2778, 25.8500, -12.0303



73.2971, 41.8859, -19.8097



59.2793, 20.8226, 2.0770



33.7160, 2.3961, -0.4558



31.3904, 59.4067, -23.5126



7.1947, 13.7220, -6.2107

Inverse Universe

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



60.2778, 25.8500, -12.0303



73.2971, 41.8859, -19.8097



72.4384, -24.4089, 7.2412



33.7160, 2.3961, -0.4558



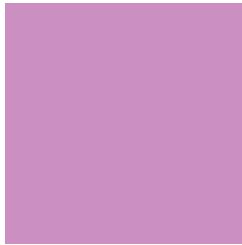
31.3904, 59.4067, -23.5126



7.1947, 13.7220, -6.2107

Previews

White Background



This preview shows how the HunterLab color 60.2765, 25.8520, -12.0317 looks on a white background.

Color Contrast Check

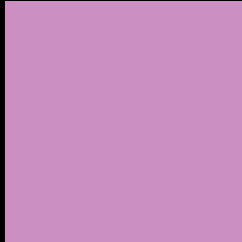
Large Text (above 18pt) WCAG AA × Fail

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 60.2765, 25.8520, -12.0317 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

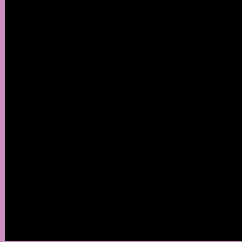
Any Text WCAG AA ✓ Pass

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 60.2765, 25.8520, -12.0317 Background



This preview shows how black text looks on a background with the HunterLab color 60.2765, 25.8520, -12.0317.



This preview shows how white text looks on a background with the HunterLab color 60.2765, 25.8520, -12.0317.

-12.0317.

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

60.2765, 25.8520, -12.0317

Protanopia

60.4755, 2.5307, -19.3163

Deuteranopia

60.4262, 4.1713, -10.4918



Tritanopia

60.2889, 15.8848, 4.2682

Trichromacy



Original Color

60.2765, 25.8520, -12.0317

Protanomaly

59.9885, 10.7485, -17.4621

Deuteranomaly

60.1064, 11.7787, -11.3773

Tritanomaly

60.2512, 19.1789, -1.4422

Monochromacy



Original Color

60.2765, 25.8520, -12.0317

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.0669, 6.7970, -2.1311

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2765, 25.8520, -12.0317 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(204, 143, 193)` looks like.

```
.text, #text, p{  
    color:rgb(204, 143, 193)  
}
```

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(204, 143, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 143, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2765, 25.8520, -12.0317 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(204, 143, 193) }
```


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

```
.border{ border-color:rgb(204, 143, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 143, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 143, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 143, 193);  
box-shadow:4px 4px 4px 4px rgb(204, 143,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2765, 25.8520, -12.0317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 143, 193) }
```

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

```
.background{ background-color: rgb(204,  
143, 193) }
```

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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