

Converting Colors

HunterLab(60.4356, 24.6672,
-7.2476)

Have a look what the booklet for
HunterLab(60.4356, 24.6672,
-7.2476) contains.

HunterLab(60.4741, 24.5868, -7.3060)	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(60.4741, 24.5868,
-7.3060)**

Conversions

Conversions Part 1

Format	Color
Hex	CE90B9
RGB	206, 144, 185
RGB Percent	81%, 56%, 73%
CMY	0.1922, 0.4353, 0.2745
CMYK	0.00, 0.30, 0.10, 0.19
HSL	320°, 39%, 69%
HSV	320°, 30%, 81%
XYZ	44.1839, 36.5712, 50.6292
YIQ	167.2120, 23.7910, 25.8950

Conversions

Conversions Part 2

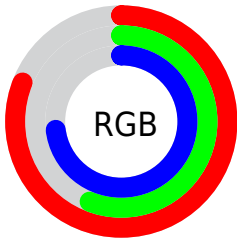
Format	Color
R _Y B	206, 144, 185
Decimal	13537465
CIE Lab	66.96, 29.76, -11.92
CIE LCh	67, 32.063, 338.177
Yxy	36.5728, 0.3363, 0.2784
Android (android.graphics.Color)	4291727545 (0xFFCE90B9)
YUV	167.2120, 8.7695, 34.0171
Hunter-Lab	60.4741, 24.5868, -7.3060

Details

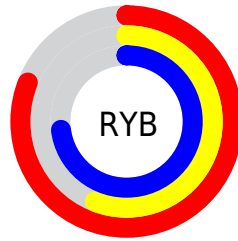
The HunterLab color $60.4741, 24.5868, -7.3060$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $72.6565, -27.9789, 15.2303$, and the grayscale version is $62.2102, -3.3194, 3.3800$.

A 20% lighter version of the original color is $82.4615, 23.0438, -8.6189$, and $40.0923, 22.6303, -7.1818$ is the 20% darker color. If you saturate the color by 10%, you get $55.3207, 34.2721, -10.4662$, and if you desaturate by 10%, it is $66.1021, 14.8842, -3.7266$.

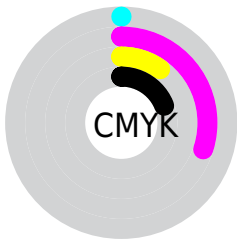
Distribution



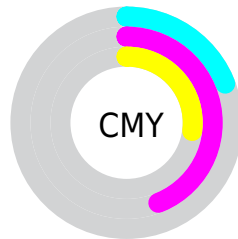
- Red (81%)
- Green (56%)
- Blue (73%)



- Red (81%)
- Yellow (56%)
- Blue (73%)



- Cyan (0%)
- Magenta (30%)
- Yellow (10%)
- Black (19%)



- Cyan (19%)
- Magenta (44%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.4741, 24.5868, -7.3060 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 60.4741, 24.5868, -7.3060 by changing the saturation by 10% instead.

60.4741, 24.5868,
-7.3060

60.4741, 24.5868,
-7.3060

182.0597, 28.7700,
-4.7543

49.8768, 23.7109,
-7.3332

83.6154, 26.0361,
-7.0687

39.9817, 22.7237,
-7.2945

96.0888, 26.6318,
-6.8704

30.8445, 21.6100,
-7.1818

109.1274, 27.1505,
-6.6235

22.5340, 20.3572,
-6.9880

122.7076, 27.5981,
-6.3311

15.1426, 18.9613,
-6.7085

136.8086, 27.9797,
-5.9957

8.7749, 17.6246,
-6.4167

151.4118, 28.2997,

0.0000, INF, -NF

-5.6199

0.0000, NaN, NaN

166.5006, 28.5621,
-5.2054

0.0000, NaN, NaN

■ 60.4741, 24.5868,
-7.3060

■ 60.4741, 24.5868,
-7.3060

■ 55.3207, 34.2721,
-10.4662

■ 66.1021, 14.8842,
-3.7266

■ 50.7205, 43.7042,
-13.0452

■ 72.1300, 5.3018,
0.1462

■ 46.7656, 52.4906,
-14.8328

■ 78.5009, -4.1035,
4.2289

■ 43.5451, 60.0884,
-15.6023

■ 85.1675, -13.3152,
8.4636

■ 41.1263, 65.8806,
-15.1705

■ 92.0915, -22.3395,
12.8113

■ 39.5271, 69.3720,
-13.4884

■ 94.9635, -25.0967,
12.7631

■ 38.6081, 70.7379,
-10.8688

■ 95.1702, -23.9224,
9.8021

■ 95.3847, -22.7064,
6.7356

■ 95.6070, -21.4488,
3.5639

Harmonies

Analogous

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



60.4755, 14.7925, -21.1990



60.4741, 24.5868, -7.3060



60.4755, 26.5867, 6.9083

Triad

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



60.4755, 24.5847, -7.3047



60.4755, -7.1057, 23.9405



60.4755, -23.4337, -15.2889

Complementary

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



60.4741, 24.5868, -7.3060



72.6565, -27.9789, 15.2303

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.



60.4755, -28.1970, -0.5627



60.4741, 24.5868, -7.3060



60.4755, -19.3616, 20.5082

Square

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



60.4755, 24.5847, -7.3047



60.4755, 7.3763, 22.9454



60.4755, -26.7790, 12.2616



60.4755, -13.1523, -26.5066

Rectangle

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



60.4741, 24.5868, -7.3060



60.4755, 23.0736, 14.4235



60.4755, -26.7790, 12.2616



60.4755, -25.6875, -10.4645

Sweetspot

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



60.4755, 24.5847, -7.3047



92.5909, 5.5606, 0.6867



56.8932, 15.1527, -25.5305



42.2976, 3.3962, -0.0288

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.4755, 24.5847, -7.3047



72.7338, 39.1426, -11.9273



59.5100, 19.7032, 6.4087



33.6699, 2.1493, 0.1986



30.3269, 55.6195, -8.9595



6.9878, 12.9895, -3.4118

Inverse Universe

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



60.4755, 24.5847, -7.3047



72.7338, 39.1426, -11.9273



73.5141, -23.0269, 2.9357



33.6699, 2.1493, 0.1986



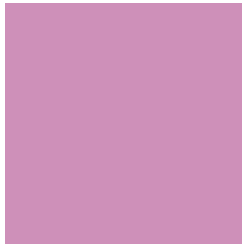
30.3269, 55.6195, -8.9595



6.9878, 12.9895, -3.4118

Previews

White Background



This preview shows how the HunterLab color 60.4741, 24.5868, -7.3060 looks on a white background.

Color Contrast Check

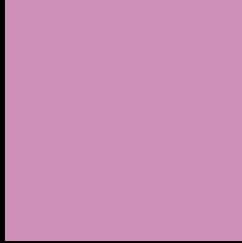
Large Text (above 18pt) WCAG AA × Fail

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 60.4741, 24.5868, -7.3060 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 60.4741, 24.5868, -7.3060 Background



This preview shows how black text looks on a background with the HunterLab color 60.4741, 24.5868, -7.3060.



This preview shows how white text looks on a background with the HunterLab color 60.4741, 24.5868, -7.3060.

-7.3060.

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

60.4741, 24.5868, -7.3060

Protanopia

60.7781, 1.4484, -14.0534

Deuteranopia

60.5968, 4.1813, -5.8889



Tritanopia

60.6048, 16.8234, 5.1028

Trichromacy



Original Color

60.4741, 24.5868, -7.3060

Protanomaly

60.2425, 9.5484, -12.3660

Deuteranomaly

60.4958, 11.0692, -6.4358

Tritanomaly

60.4726, 19.6134, 0.8043

Monochromacy



Original Color

60.4741, 24.5868, -7.3060

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.3808, 6.2724, -0.7480

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4741, 24.5868, -7.3060 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(206, 144, 185)` looks like.

```
.text, #text, p{  
    color:rgb(206, 144, 185)  
}
```

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(206, 144, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 144, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4741, 24.5868, -7.3060 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(206, 144, 185) }
```


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

```
.border{ border-color:rgb(206, 144, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 144, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 144, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 144, 185);  
box-shadow:4px 4px 4px 4px rgb(206, 144,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4741, 24.5868, -7.3060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 144, 185) }
```

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

```
.background{ background-color: rgb(206,  
144, 185) }
```

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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