

Converting Colors

HunterLab(66.4846, 26.7788,
-7.0557)

Have a look what the booklet for
HunterLab(66.4846, 26.7788,
-7.0557) contains.

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Color

**HunterLab(66.4314, 26.7535,
-7.3662)**

Conversions

Conversions Part 1

Format	Color
Hex	E09DC8
RGB	224, 157, 200
RGB Percent	88%, 62%, 78%
CMY	0.1216, 0.3843, 0.2157
CMYK	0.00, 0.30, 0.11, 0.12
HSL	321°, 52%, 75%
HSV	321°, 30%, 88%
XYZ	53.2227, 44.1313, 60.3565
YIQ	181.9350, 26.1290, 27.5770

Conversions

Conversions Part 2

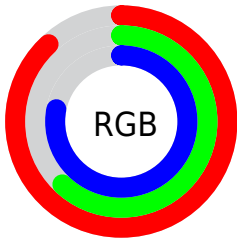
Format	Color
R _Y B	224, 157, 200
Decimal	14720456
CIE Lab	72.32, 31.44, -12.02
CIE LCh	72, 33.663, 339.077
Yxy	44.1333, 0.3375, 0.2798
Android (android.graphics.Color)	4292910536 (0xFFE09DC8)
YUV	181.9350, 8.9060, 36.8910
Hunter-Lab	66.4314, 26.7535, -7.3662

Details

The HunterLab color $66.4314, 26.7535, -7.3662$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $79.8854, -30.5291, 16.2429$, and the grayscale version is $68.3250, -3.6457, 3.7122$.

A 20% lighter version of the original color is $86.9293, 17.9635, -10.6472$, and $45.2806, 24.7841, -7.2722$ is the 20% darker color. If you saturate the color by 10%, you get $60.7208, 37.3762, -10.6105$, and if you desaturate by 10%, it is $72.6675, 16.1145, -3.6427$.

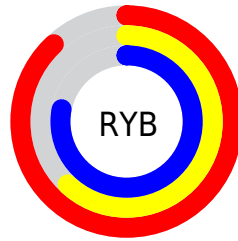
Distribution



Red (88%)

Green (62%)

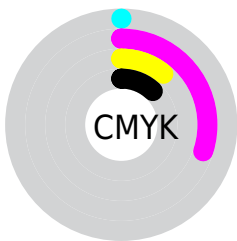
Blue (78%)



Red (88%)

Yellow (62%)

Blue (78%)

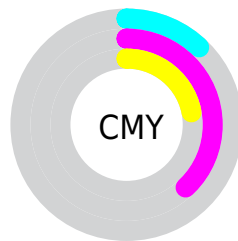


Cyan (0%)

Magenta (30%)

Yellow (11%)

Black (12%)



Cyan (12%)

Magenta (38%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.4314, 26.7535, -7.3662 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 66.4314, 26.7535, -7.3662 by changing the saturation by 10% instead.

66.4314, 26.7535,
-7.3662

66.4314, 26.7535,
-7.3662

190.5917, 31.1512,
-4.6309

55.4755, 25.8631,
-7.4227

90.2321, 28.2405,
-7.0774

45.1972, 24.8662,
-7.4166

103.0117, 28.8584,
-6.8564

35.6461, 23.7485,
-7.3401

116.3434, 29.4008,
-6.5884

26.8825, 22.4978,
-7.1864

130.2053, 29.8732,
-6.2762

18.9849, 21.1069,
-6.9487

144.5778, 30.2806,
-5.9223

12.0613, 19.5943,
-6.6278

159.4434, 30.6270,

5.0652, 27.1903,

-5.5289

-9.6621

174.7861, 30.9161,
-5.0979

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.4314, 26.7535,
-7.3662

■ 66.4314, 26.7535,
-7.3662

■ 60.7208, 37.3762,
-10.6105

■ 72.6675, 16.1145,
-3.6427

■ 55.6235, 47.7226,
-13.1979

■ 79.3459, 5.6096,
0.4209

■ 51.2432, 57.3576,
-14.9008

■ 86.4032, -4.7000,
4.7311

■ 47.6798, 65.6764,
-15.4779

■ 93.7869, -14.7969,
9.2226

■ 45.0093, 71.9907,

■ 96.7812, -17.6731,

-14.7416

8.7649

■ 43.2514, 75.7510,
-12.6580

■ 97.0329, -16.2634,
5.1695

■ 42.2614, 77.0992,
-9.5305

■ 97.2561, -15.0170,
1.9903

■ 42.2535, 77.1083,
-9.5009

Harmonies

Analogous

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



66.4329, 16.3701, -22.4712



66.4314, 26.7535, -7.3662



66.4329, 28.6314, 7.9486

Triad

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



66.4329, 26.7512, -7.3647



66.4329, -8.1997, 26.0181



66.4329, -25.2033, -16.9283

Complementary

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



66.4314, 26.7535, -7.3662



79.8854, -30.5291, 16.2429

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.



66.4329, -30.5713, -1.0293



66.4314, 26.7535, -7.3662



66.4329, -21.3653, 22.1243

Square

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



66.4329, 26.7512, -7.3647



66.4329, 7.4706, 25.0756



66.4329, -29.2339, 12.9931



66.4329, -13.8927, -28.8158

Rectangle

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



66.4314, 26.7535, -7.3662



66.4329, 24.6557, 16.0072



66.4329, -29.2339, 12.9931



66.4329, -27.7130, -11.7452

Sweetspot

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



66.4329, 26.7512, -7.3647



92.5760, 5.4805, 0.8989



62.6541, 16.9657, -27.8308



42.2895, 3.3531, 0.0859

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.4329, 26.7512, -7.3647



72.6674, 38.8178, -10.9938



65.3874, 21.4619, 7.4931



37.2128, 2.3951, 0.2876



32.2718, 58.9551, -7.7405



8.5953, 15.8765, -3.4123

Inverse Universe

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



66.4329, 26.7512, -7.3647



72.6674, 38.8178, -10.9938



80.8288, -25.0848, 2.7253



37.2128, 2.3951, 0.2876



32.2718, 58.9551, -7.7405



8.5953, 15.8765, -3.4123

Previews

White Background



This preview shows how the HunterLab color 66.4314, 26.7535, -7.3662 looks on a white background.

Color Contrast Check

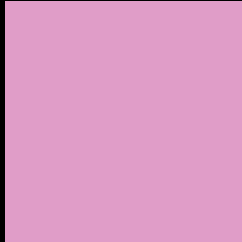
Large Text (above 18pt) WCAG AA × Fail

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 66.4314, 26.7535, -7.3662 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 66.4314, 26.7535, -7.3662 Background



This preview shows how black text looks on a background with the HunterLab color 66.4314, 26.7535, -7.3662.



This preview shows how white text looks on a background with the HunterLab color 66.4314, 26.7535, -7.3662.

-7.3662.

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

66.4314, 26.7535, -7.3662

Protanopia

66.6339, 1.5616, -14.9259

Deuteranopia

66.6014, 4.7803, -5.9013



Tritanopia

66.5348, 18.7215, 5.6421

Trichromacy



Original Color

66.4314, 26.7535, -7.3662

Protanomaly

66.2398, 10.2172, -12.4180

Deuteranomaly

66.3280, 12.6480, -6.6647

Tritanomaly

66.4004, 21.5507, 1.2904

Monochromacy



Original Color

66.4314, 26.7535, -7.3662

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.4030, 6.9227, -0.6947

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.4314, 26.7535, -7.3662 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(224, 157, 200)` looks like.

```
.text, #text, p{  
    color:rgb(224, 157, 200)  
}
```

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(224, 157, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 157, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 66.4314, 26.7535, -7.3662 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(224, 157, 200) }
```


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

```
.border{ border-color:rgb(224, 157, 200) }
```

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

Here you see how a box with a 4 pixel rgb(224, 157, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 157, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 157, 200);  
box-shadow:4px 4px 4px 4px rgb(224, 157,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.4314, 26.7535, -7.3662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 157, 200) }
```

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

```
.background{ background-color: rgb(224,  
157, 200) }
```

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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