

Converting Colors

HunterLab(69.9277, 24.7614,
-7.6225)

Have a look what the booklet for
HunterLab(69.9277, 24.7614,
-7.6225) contains.

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Color

**HunterLab(69.9277, 24.7614,
-7.6225)**

Conversions

Conversions Part 1

Format	Color
Hex	E5A7D1
RGB	229, 167, 209
RGB Percent	90%, 65%, 82%
CMY	0.1020, 0.3451, 0.1804
CMYK	0.00, 0.27, 0.09, 0.10
HSL	319°, 54%, 78%
HSV	319°, 27%, 90%
XYZ	57.6404, 48.8988, 66.7219
YIQ	190.3260, 23.4700, 26.2060

Conversions

Conversions Part 2

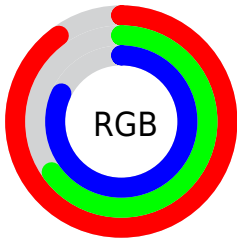
Format	Color
R _Y B	229, 167, 209
Decimal	15050705
CIE Lab	75.39, 29.30, -12.31
CIE LCh	75, 31.783, 337.215
Yxy	48.9010, 0.3327, 0.2822
Android (android.graphics.Color)	4293240785 (0xFFE5A7D1)
YUV	190.3260, 9.2063, 33.9171
Hunter-Lab	69.9277, 24.7614, -7.6225

Details

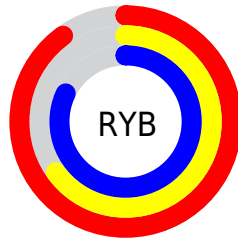
The HunterLab color $69.9277, 24.7614, -7.6225$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $82.3670, -29.4421, 16.3949$, and the grayscale version is $71.8521, -3.8338, 3.9039$.

A 20% lighter version of the original color is $90.1418, 11.9121, -6.4740$, and $48.2550, 23.4465, -7.9569$ is the 20% darker color. If you saturate the color by 10%, you get $63.9394, 35.8360, -11.5650$, and if you desaturate by 10%, it is $76.4343, 13.7196, -3.2597$.

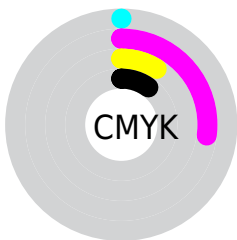
Distribution



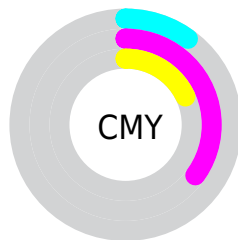
- Red (90%)
- Green (65%)
- Blue (82%)



- Red (90%)
- Yellow (65%)
- Blue (82%)



- Cyan (0%)
- Magenta (27%)
- Yellow (9%)
- Black (10%)



- Cyan (10%)
- Magenta (35%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9277, 24.7614, -7.6225 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 69.9277, 24.7614, -7.6225 by changing the saturation by 10% instead.

69.9277, 24.7614,
-7.6225

69.9277, 24.7614,
-7.6225

195.5384, 28.2713,
-4.8553

58.7716, 23.9913,
-7.6862

94.0981, 26.0239,
-7.3224

48.2799, 23.1205,
-7.6887

107.0498, 26.5365,
-7.0970

38.4996, 22.1347,
-7.6227

120.5466, 26.9777,
-6.8252

29.4868, 21.0208,
-7.4814

134.5674, 27.3527,
-6.5098

21.3133, 19.7658,
-7.2582

149.0931, 27.6659,
-6.1531

14.0765, 18.3677,
-6.9511

164.1069, 27.9211,

7.7245, 17.9973,

-5.7573

-7.0251

179.5933, 28.1219,
-5.3241

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.9277, 24.7614,
-7.6225

■ 69.9277, 24.7614,
-7.6225

■ 63.9394, 35.8360,
-11.5650

■ 76.4343, 13.7196,
-3.2597

■ 58.5560, 46.7101,
-14.9136

■ 83.3778, 2.8420,
1.3923

■ 53.8810, 56.9797,
-17.4344

■ 90.6964, -7.8221,
6.2484

■ 50.0183, 66.0619,
-18.8590

■ 97.1513, -16.4365,
9.9514

■ 47.0536, 73.2539,

■ 97.3798, -15.1596,

-18.9425

6.6842

■ 45.0240, 77.9255,
-17.5645

■ 97.6170, -13.8373,
3.3006

■ 43.8724, 79.8510,
-14.8500

■ 97.6720, -13.5315,
2.5182

■ 43.6221, 80.1388,
-13.9400

Harmonies

Analogous

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



69.9293, 14.4943, -21.6302



69.9277, 24.7614, -7.6225



69.9293, 27.0957, 7.1510

Triad

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



69.9293, 24.7591, -7.6210



69.9293, -7.3051, 25.8462



69.9293, -25.1664, -14.8128

Complementary

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



69.9277, 24.7614, -7.6225



82.3670, -29.4421, 16.3949

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.



69.9293, -30.0049, 0.2881



69.9277, 24.7614, -7.6225



69.9293, -20.2693, 22.2539

Square

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



69.9293, 24.7591, -7.6210



69.9293, 7.7375, 24.5988



69.9293, -28.2902, 13.5810



69.9293, -14.5125, -26.3533

Rectangle

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



69.9277, 24.7614, -7.6225



69.9293, 23.6790, 15.1824



69.9293, -28.2902, 13.5810



69.9293, -27.4843, -9.8744

Sweetspot

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



69.9293, 24.7591, -7.6210



93.4084, 4.3988, 1.0490



66.1934, 14.5916, -25.3549



42.6554, 2.8903, 0.1112

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.9293, 24.7591, -7.6210



75.4585, 34.3822, -10.9596



68.9397, 19.7075, 6.4332



38.1208, 2.5281, 0.1222



33.0191, 60.7207, -11.0231



9.0691, 16.8396, -4.2834

Inverse Universe

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



69.9293, 24.7591, -7.6210



75.4585, 34.3822, -10.9596



83.2455, -24.3911, 3.8045



38.1208, 2.5281, 0.1222



33.0191, 60.7207, -11.0231



9.0691, 16.8396, -4.2834

Previews

White Background



This preview shows how the HunterLab color 69.9277, 24.7614, -7.6225 looks on a white background.

Color Contrast Check

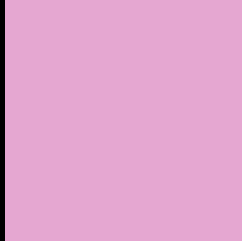
Large Text (above 18pt) WCAG AA × Fail

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 69.9277, 24.7614, -7.6225 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

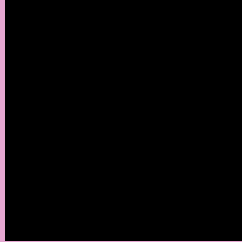
Any Text WCAG AA ✓ Pass

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 69.9277, 24.7614, -7.6225 Background



This preview shows how black text looks on a background with the HunterLab color 69.9277, 24.7614, -7.6225.



This preview shows how white text looks on a background with the HunterLab color 69.9277, 24.7614, -7.6225.

-7.6225.

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

69.9277, 24.7614, -7.6225

Protanopia

70.0228, 1.4749, -14.1582

Deuteranopia

70.0757, 5.1630, -6.1343



Tritanopia

69.8551, 17.4868, 4.3935

Trichromacy



Original Color

69.9277, 24.7614, -7.6225

Protanomaly

69.7632, 9.2786, -12.0626

Deuteranomaly

69.8721, 11.8950, -6.8281

Tritanomaly

69.9824, 19.8333, 0.2292

Monochromacy



Original Color

69.9277, 24.7614, -7.6225

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

70.9398, 5.9637, -0.3315

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9277, 24.7614, -7.6225 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(229, 167, 209)` looks like.

```
.text, #text, p{  
    color:rgb(229, 167, 209)  
}
```

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(229, 167, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 167, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9277, 24.7614, -7.6225 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(229, 167, 209) }
```


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

```
.border{ border-color:rgb(229, 167, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 167, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 167, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 167, 209);  
box-shadow:4px 4px 4px 4px rgb(229, 167,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9277, 24.7614, -7.6225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 167, 209) }
```

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

```
.background{ background-color: rgb(229,  
167, 209) }
```

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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