

Converting Colors

HunterLab(74.3304, 16.9694,
-9.3878)

Have a look what the booklet for
HunterLab(74.3304, 16.9694,
-9.3878) contains.

HunterLab(74.2982, 17.2601, -9.6257)	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(74.2982, 17.2601,
-9.6257)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B7DF
RGB	225, 183, 223
RGB Percent	88%, 72%, 87%
CMY	0.1176, 0.2823, 0.1255
CMYK	0.00, 0.19, 0.01, 0.12
HSL	303°, 41%, 80%
HSV	303°, 19%, 88%
XYZ	61.3041, 55.2022, 77.2361
YIQ	200.1180, 12.1920, 21.3440

Conversions

Conversions Part 2

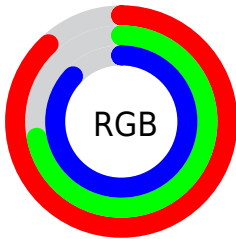
Format	Color
RYB	225, 183, 223
Decimal	14792671
CIELab	79.16, 21.84, -14.30
CIELCh	79, 26.105, 326.781
Yxy	55.2046, 0.3164, 0.2849
Android (android.graphics.Color)	4292982751 (0xFFE1B7DF)
YUV	200.1180, 11.2808, 21.8215
Hunter-Lab	74.2982, 17.2601, -9.6257

Details

The HunterLab color $74.2982, 17.2601, -9.6257$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.1110, -23.6679, 17.0376$, and the grayscale version is $76.0002, -4.0552, 4.1292$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $52.1799, 16.1435, -9.6580$ is the 20% darker color. If you saturate the color by 10%, you get $68.2605, 29.2991, -17.4077$, and if you desaturate by 10%, it is $80.8074, 5.4134, -1.8928$.

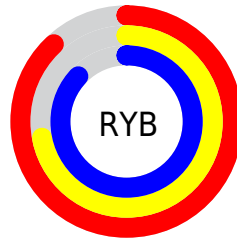
Distribution



Red (88%)

Green (72%)

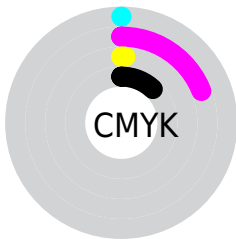
Blue (87%)



Red (88%)

Yellow (72%)

Blue (87%)

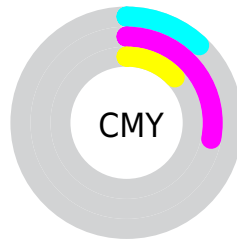


Cyan (0%)

Magenta (19%)

Yellow (1%)

Black (12%)



Cyan (12%)

Magenta (28%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2982, 17.2601, -9.6257 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 74.2982, 17.2601, -9.6257 by changing the saturation by 10% instead.

74.2982, 17.2601,
-9.6257

74.2982, 17.2601,
-9.6257

201.6649, 18.0915,
-7.3153

62.9012, 16.8442,
-9.6354

98.9145, 17.8562,
-9.4323

52.1536, 16.3426,
-9.5842

112.0743, 18.0536,
-9.2593

42.0993, 15.7424,
-9.4653

125.7710, 18.1902,
-9.0391

32.7897, 15.0299,
-9.2731

139.9842, 18.2703,
-8.7745

24.2901, 14.1881,
-9.0031

154.6958, 18.2975,
-8.4679

16.6866, 13.1964,
-8.6564

169.8894, 18.2750,

10.1007, 12.0388,

-8.1212

-8.2600

185.5503, 18.2055,
-7.7365

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2982, 17.2601,
-9.6257

■ 74.2982, 17.2601,
-9.6257

■ 68.2605, 29.2991,
-17.4077

■ 80.8074, 5.4134,
-1.8928

■ 62.7686, 41.3676,
-25.1198

■ 87.7164, -6.1578,
5.7235

■ 57.9143, 53.1583,
-32.5495

■ 94.9718, -17.4344,
13.2002

■ 53.7929, 64.1949,
-39.3787

■ 96.4830, -19.5141,
14.3242

■ 50.4923, 73.8394,

■ 96.5138, -19.3407,

-45.1936

13.8818

■ 48.0723, 81.3968,
-49.5569

■ 96.5448, -19.1664,
13.4370

■ 46.5369, 86.3339,
-52.1504

■ 96.5760, -18.9911,
12.9897

■ 45.7711, 88.6730,
-53.0239

■ 96.6074, -18.8149,
12.5399

■ 45.6918, 88.9058,
-53.0878

■ 96.6389, -18.6376,
12.0877

Harmonies

Analogous

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



74.2998, 7.1903, -19.4365



74.2982, 17.2601, -9.6257



74.2998, 21.6216, 2.7471

Triad

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



74.2998, 17.2580, -9.6242



74.2998, -2.6120, 23.4648



74.2998, -24.2577, -7.0293

Complementary

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



74.2982, 17.2601, -9.6257



82.1110, -23.6679, 17.0376

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.



74.2998, -26.5044, 5.3186



74.2982, 17.2601, -9.6257



74.2998, -14.5052, 21.7184

Square

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



74.2998, 17.2580, -9.6242



74.2998, 9.6825, 20.7620



74.2998, -23.0507, 15.5261



74.2998, -16.6999, -17.7726

Rectangle

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



74.2982, 17.2601, -9.6257



74.2998, 20.5080, 10.3556



74.2998, -23.0507, 15.5261



74.2998, -25.6365, -2.8742

Sweetspot

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



74.2998, 17.2580, -9.6242



95.1719, 2.7081, 0.1357



70.3888, 4.6035, -16.5491



43.7921, 1.6614, -0.2055

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2998, 17.2580, -9.6242



83.1324, 24.7104, -14.2186



73.6001, 13.6082, 0.2750



37.3146, 2.9400, -1.1576



34.6921, 67.5141, -40.3948



9.1529, 17.8420, -10.8865

Inverse Universe

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



74.2998, 17.2580, -9.6242



83.1324, 24.7104, -14.2186



82.6719, -20.4747, 8.9782



37.3146, 2.9400, -1.1576



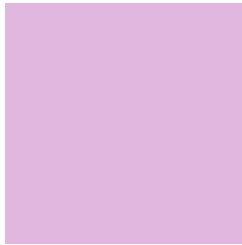
34.6921, 67.5141, -40.3948



9.1529, 17.8420, -10.8865

Previews

White Background



This preview shows how the HunterLab color 74.2982, 17.2601, -9.6257 looks on a white background.

Color Contrast Check

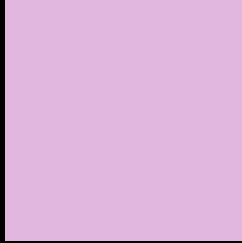
Large Text (above 18pt) WCAG AA × Fail

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 74.2982, 17.2601, -9.6257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

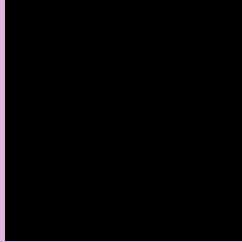
Any Text WCAG AA ✓ Pass

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 74.2982, 17.2601, -9.6257 Background



This preview shows how black text looks on a background with the HunterLab color 74.2982, 17.2601, -9.6257.



This preview shows how white text looks on a background with the HunterLab color 74.2982, 17.2601, -9.6257.

-9.6257.

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

74.2982, 17.2601, -9.6257

Protanopia

74.5778, 0.9507, -14.1325

Deuteranopia

74.3770, 5.6376, -8.6012



Tritanopia

74.3554, 10.1641, 1.9332

Trichromacy



Original Color

74.2982, 17.2601, -9.6257

Protanomaly

74.4443, 6.3746, -12.4734

Deuteranomaly

74.3219, 10.0034, -9.1581

Tritanomaly

74.4374, 12.4124, -1.9614

Monochromacy



Original Color

74.2982, 17.2601, -9.6257

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.2947, 3.2955, -0.5361

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2982, 17.2601, -9.6257 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(225, 183, 223)` looks like.

```
.text, #text, p{  
    color:rgb(225, 183, 223)  
}
```

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(225, 183, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 183, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2982, 17.2601, -9.6257 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(225, 183, 223) }
```


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

```
.border{ border-color:rgb(225, 183, 223) }
```

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

Here you see how a box with a 4 pixel rgb(225, 183, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 183, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 183, 223);  
box-shadow:4px 4px 4px 4px rgb(225, 183,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2982, 17.2601, -9.6257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 183, 223) }
```

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

```
.background{ background-color: rgb(225,  
183, 223) }
```

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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