

Converting Colors

HunterLab(73.9039, 14.1394,
-2.4818)

Have a look what the booklet for
HunterLab(73.9039, 14.1394,
-2.4818) contains.

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Color

**HunterLab(73.9809, 13.8277,
-2.5144)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B8D1
RGB	224, 184, 209
RGB Percent	88%, 72%, 82%
CMY	0.1216, 0.2784, 0.1804
CMYK	0.00, 0.18, 0.07, 0.12
HSL	323°, 39%, 80%
HSV	323°, 18%, 88%
XYZ	59.3896, 54.7317, 67.7558
YIQ	198.8100, 15.8150, 16.2550

Conversions

Conversions Part 2

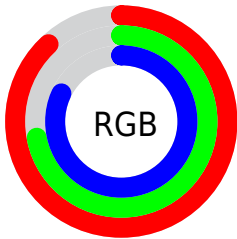
Format	Color
RYB	224, 184, 209
Decimal	14727377
CIELab	78.89, 18.46, -7.15
CIELCh	79, 19.799, 338.829
Yxy	54.7342, 0.3265, 0.3009
Android (android.graphics.Color)	4292917457 (0xFFE0B8D1)
YUV	198.8100, 5.0237, 22.0916
Hunter-Lab	73.9809, 13.8277, -2.5144

Details

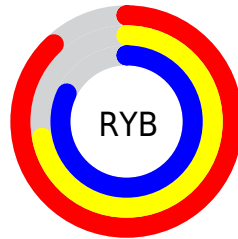
The HunterLab color $73.9809, 13.8277, -2.5144$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $82.2354, -20.7658, 11.3508$, and the grayscale version is $75.4679, -4.0268, 4.1003$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $51.8883, 13.0210, -3.2326$ is the 20% darker color. If you saturate the color by 10%, you get $67.6369, 24.3769, -6.1190$, and if you desaturate by 10%, it is $80.7566, 3.4241, 1.4244$.

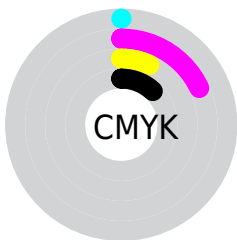
Distribution



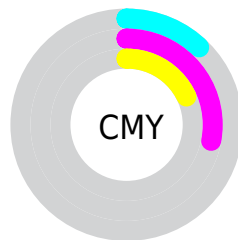
- Red (88%)
- Green (72%)
- Blue (82%)



- Red (88%)
- Yellow (72%)
- Blue (82%)



- Cyan (0%)
- Magenta (18%)
- Yellow (7%)
- Black (12%)





- Cyan (12%)
- Magenta (28%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9809, 13.8277, -2.5144 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 73.9809, 13.8277, -2.5144 by changing the saturation by 10% instead.


 73.9809, 13.8277,
-2.5144

 73.9809, 13.8277,
-2.5144


201.2221, 13.5339,
2.0140

 62.6011, 13.5588,
-2.8097


 98.5654, 14.1455,
-1.7774

 51.8717, 13.2105,
-3.0536


111.7104, 14.2109,
-1.3450

 41.8368, 12.7703,
-3.2394


125.3928, 14.2197,
-0.8730

 32.5483, 12.2248,
-3.3601

139.5922, 14.1758,
-0.3636

 24.0717, 11.5566,
-3.4071

154.2905, 14.0825,
0.1814

 16.4940, 10.7433,
-3.3687

169.4713, 13.9428,

 9.9379, 9.7588,

0.7602

-3.2304

185.1197, 13.7592,
1.3715

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9809, 13.8277,
-2.5144

■ 73.9809, 13.8277,
-2.5144

■ 67.6369, 24.3769,
-6.1190

■ 80.7566, 3.4241,
1.4244

■ 61.7955, 34.9565,
-9.2686

■ 87.8969, -6.7769,
5.6044

■ 56.5481, 45.3293,
-11.7921

■ 95.3533, -16.7673,
9.9658

■ 51.9960, 55.1019,
-13.4765

■ 96.8580, -17.2429,
7.6678

■ 48.2418, 63.7043,

■ 97.1251, -15.7483,

-14.0886

3.8558

■ 45.3698, 70.4521,
-13.4351

■ 97.2561, -15.0169,
1.9904

■ 43.4155, 74.7408,
-11.4564

■ 42.3067, 76.4196,
-8.3442

■ 42.1197, 76.6261,
-7.6260

Harmonies

Analogous

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



73.9825, 7.8282, -10.7948



73.9809, 13.8277, -2.5144



73.9825, 14.9363, 6.6395

Triad

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



73.9825, 13.8255, -2.5130



73.9825, -6.7286, 19.1944



73.9825, -17.6229, -7.6911

Complementary

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



73.9809, 13.8277, -2.5144



82.2354, -20.7658, 11.3508

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.



73.9825, -21.1160, 1.3158



73.9809, 13.8277, -2.5144



73.9825, -15.0373, 16.3019

Square

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



73.9825, 13.8255, -2.5130



73.9825, 2.7474, 18.4408



73.9825, -20.1938, 10.0197



73.9825, -10.4202, -14.0363

Rectangle

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



73.9809, 13.8277, -2.5144



73.9825, 12.7045, 11.9101



73.9825, -20.1938, 10.0197



73.9825, -19.2530, -4.8318

Sweetspot

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



73.9825, 13.8255, -2.5130



95.8275, 0.6105, 2.9898



71.9459, 8.2244, -13.6397



44.0666, 0.6713, 1.2266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9825, 13.8255, -2.5130



83.2086, 20.0275, -4.3360



73.3618, 10.5605, 6.3249



37.2074, 2.3662, 0.3644



32.1703, 58.5894, -6.3193



8.5706, 15.7878, -3.0697

Inverse Universe

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



73.9825, 13.8255, -2.5130



83.2086, 20.0275, -4.3360



82.8251, -17.4306, 2.9205



37.2074, 2.3662, 0.3644



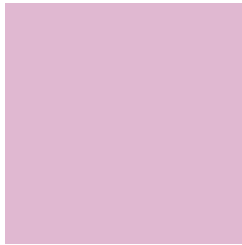
32.1703, 58.5894, -6.3193



8.5706, 15.7878, -3.0697

Previews

White Background



This preview shows how the HunterLab color 73.9809, 13.8277, -2.5144 looks on a white background.

Color Contrast Check

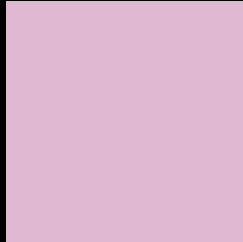
Large Text (above 18pt) WCAG AA × Fail

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 73.9809, 13.8277, -2.5144 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 73.9809, 13.8277, -2.5144 Background



This preview shows how black text looks on a background with the HunterLab color 73.9809, 13.8277, -2.5144.



This preview shows how white text looks on a background with the HunterLab color 73.9809, 13.8277, -2.5144.

-2.5144.

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

73.9809, 13.8277, -2.5144

Protanopia

74.0455, -0.4880, -5.8606

Deuteranopia

74.1190, 5.3801, -1.9694



Tritanopia

74.1457, 10.8760, 2.1834

Trichromacy



Original Color

73.9809, 13.8277, -2.5144

Protanomaly

73.8027, 4.6562, -5.0136

Deuteranomaly

74.0383, 8.0962, -2.0237

Tritanomaly

73.9579, 11.9100, 0.4866

Monochromacy



Original Color

73.9809, 13.8277, -2.5144

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0368, 2.0992, 1.6310

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9809, 13.8277, -2.5144 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, 184, 209)` looks like.

```
.text, #text, p{  
    color:rgb(224, 184, 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(224, 184, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 184, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9809, 13.8277, -2.5144 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, 184, 209) }
```


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

```
.border{ border-color:rgb(224, 184, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 184, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 184, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 184, 209);  
box-shadow:4px 4px 4px 4px rgb(224, 184,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9809, 13.8277, -2.5144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 184, 209) }
```

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

```
.background{ background-color: rgb(224,  
184, 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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