

Converting Colors

HunterLab(73.3805, 13.0503,
2.5174)

Have a look what the booklet for
HunterLab(73.3805, 13.0503,
2.5174) contains.

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Color

**HunterLab(73.4518, 12.8410,
2.3602)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B7C6
RGB	225, 183, 198
RGB Percent	88%, 72%, 78%
CMY	0.1176, 0.2823, 0.2235
CMYK	0.00, 0.19, 0.12, 0.12
HSL	339°, 41%, 80%
HSV	339°, 19%, 88%
XYZ	58.1778, 53.9517, 60.7734
YIQ	197.2680, 20.2170, 13.5690

Conversions

Conversions Part 2

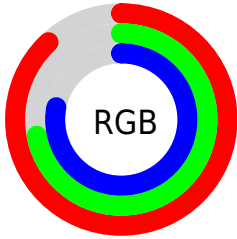
Format	Color
R _Y B	225, 183, 198
Decimal	14792646
CIE Lab	78.43, 17.49, -1.85
CIE LCh	78, 17.586, 353.954
Yxy	53.9541, 0.3365, 0.3120
Android (android.graphics.Color)	4292982726 (0xFFE1B7C6)
YUV	197.2680, 0.3609, 24.3210
Hunter-Lab	73.4518, 12.8410, 2.3602

Details

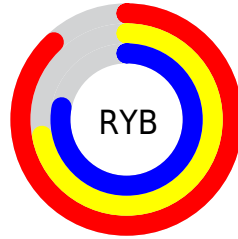
The HunterLab color $73.4518, 12.8410, 2.3602$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.8083, -19.6999, 7.0230$, and the grayscale version is $74.8299, -3.9927, 4.0656$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.3945, 12.0965, 1.4417$ is the 20% darker color. If you saturate the color by 10%, you get $66.9074, 22.4767, 1.6628$, and if you desaturate by 10%, it is $80.4298, 3.3856, 3.4758$.

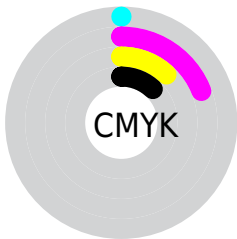
Distribution



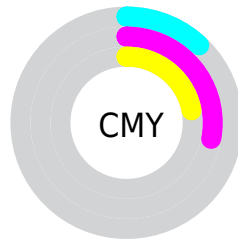
- Red (88%)
- Green (72%)
- Blue (78%)



- Red (88%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (19%)
- Yellow (12%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4518, 12.8410, 2.3602 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 73.4518, 12.8410, 2.3602 by changing the saturation by 10% instead.

73.4518, 12.8410,
2.3602

73.4518, 12.8410,
2.3602

200.4831, 12.2362,
8.6381

62.1007, 12.6124,
1.8306

97.9831, 13.0821,
3.5353

51.4018, 12.3060,
1.3404

111.1032, 13.1111,
4.1740

41.3995, 11.9094,
0.8944

124.7617, 13.0846,
4.8448

32.1462, 11.4092,
0.4968

138.9381, 13.0065,
5.5465

23.7083, 10.7881,
0.1534

153.6142, 12.8799,
6.2778

16.1738, 10.0229,
-0.1276

168.7735, 12.7077,

9.6679, 9.0856,

7.0374

-0.3336

184.4010, 12.4924,
7.8245

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4518, 12.8410,
2.3602

■ 73.4518, 12.8410,
2.3602

■ 66.9074, 22.4767,
1.6628

■ 80.4298, 3.3856,
3.4758

■ 60.8714, 32.2038,
1.4781

■ 87.7723, -5.8507,
4.9250

■ 55.4418, 41.8162,
1.9184

■ 95.4296, -14.8728,
6.6453

■ 50.7295, 50.9504,
3.0909

■ 97.3384, -14.7224,
2.0950

■ 46.8501, 59.0526,

5.0628

■ 43.9024, 65.4318,
7.8072

■ 41.9320, 69.4619,
11.1529

■ 40.8489, 71.0462,
14.7483

■ 40.7332, 71.1913,
15.2018

Harmonies

Analogous

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



73.4534, 9.5978, -5.6296



73.4518, 12.8410, 2.3602



73.4534, 11.4279, 9.9669

Triad

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



73.4534, 12.8387, 2.3615



73.4534, -10.3666, 16.6993



73.4534, -13.1879, -9.5413

Complementary

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



73.4518, 12.8410, 2.3602



82.8083, -19.6999, 7.0230

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.



73.4534, -18.1088, -2.5175



73.4518, 12.8410, 2.3602



73.4534, -16.5318, 12.4769

Square

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



73.4534, 12.8387, 2.3615



73.4534, -2.2143, 17.6952



73.4534, -19.3050, 5.5982



73.4534, -5.6166, -12.9809

Rectangle

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



73.4518, 12.8410, 2.3602



73.4534, 8.0697, 13.8832



73.4534, -19.3050, 5.5982



73.4534, -15.1929, -7.4856

Sweetspot

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



73.4534, 12.8387, 2.3615



94.8716, 1.0853, 4.4097



72.7659, 12.4616, -12.9862



43.6377, 0.8281, 1.9921

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4534, 12.8387, 2.3615



81.9584, 18.6497, 2.3809



74.6004, 7.5399, 10.4927



37.1228, 1.9120, 1.5691



30.9536, 54.1622, 11.0620



8.2510, 14.6321, 1.4405

Inverse Universe

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



73.4534, 12.8387, 2.3615



81.9584, 18.6497, 2.3809



81.4720, -14.2820, -1.8873



37.1228, 1.9120, 1.5691



30.9536, 54.1622, 11.0620



8.2510, 14.6321, 1.4405

Previews

White Background



This preview shows how the HunterLab color 73.4518, 12.8410, 2.3602 looks on a white background.

Color Contrast Check

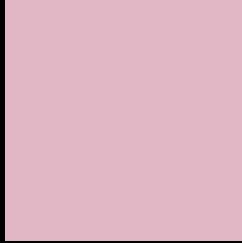
Large Text (above 18pt) WCAG AA × Fail

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 73.4518, 12.8410, 2.3602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

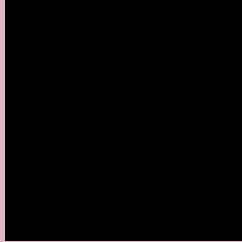
Any Text WCAG AA ✓ Pass

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 73.4518, 12.8410, 2.3602 Background



This preview shows how black text looks on a background with the HunterLab color 73.4518, 12.8410, 2.3602.



This preview shows how white text looks on a background with the HunterLab color 73.4518, 12.8410,

2.3602.

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

73.4518, 12.8410, 2.3602

Protanopia

73.5538, -1.3739, -0.7490

Deuteranopia

73.4811, 5.5304, 2.7537



Tritanopia

73.4205, 12.6765, 2.8064

Trichromacy



Original Color

73.4518, 12.8410, 2.3602

Protanomaly

73.3357, 3.8582, 0.0815

Deuteranomaly

73.4171, 8.2868, 2.7254

Tritanomaly

73.4205, 12.6765, 2.8064

Monochromacy



Original Color

73.4518, 12.8410, 2.3602

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1592, 1.7866, 3.4958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4518, 12.8410, 2.3602 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, 198)` looks like.

```
.text, #text, p{  
    color:rgb(225, 183, 198)  
}
```

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, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 183, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4518, 12.8410, 2.3602 is called "border". The border property can be set on classes, ids or directly on the HTML element.

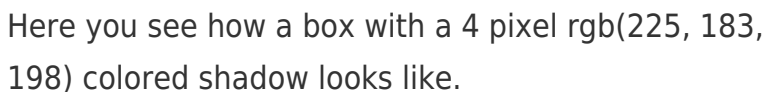
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 183, 198) }
```


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

```
.border{ border-color:rgb(225, 183, 198) }
```

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, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 183, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 183, 198); box-shadow:4px 4px 4px 4px rgb(225, 183, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4518, 12.8410, 2.3602 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, 198) }
```

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

```
.background{ background-color: rgb(225,  
183, 198) }
```

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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