

Converting Colors

HunterLab(73.8285, 10.4705,
4.7164)

Have a look what the booklet for
HunterLab(73.8285, 10.4705,
4.7164) contains.

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Color

**HunterLab(73.7836, 10.7758,
4.6406)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B9C2
RGB	224, 185, 194
RGB Percent	88%, 73%, 76%
CMY	0.1216, 0.2745, 0.2392
CMYK	0.00, 0.17, 0.13, 0.12
HSL	346°, 39%, 80%
HSV	346°, 17%, 88%
XYZ	57.8270, 54.4402, 58.4991
YIQ	197.6870, 20.3550, 11.0670

Conversions

Conversions Part 2

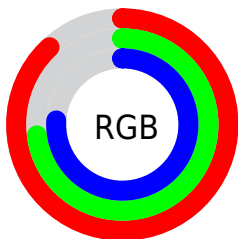
Format	Color
R_{YB}	224, 185, 194
Decimal	14727618
CIE _{Lab}	78.72, 15.41, 0.72
CIE _{LCh}	79, 15.424, 2.668
Yxy	54.4426, 0.3386, 0.3188
Android (android.graphics.Color)	4292917698 (0xFFE0B9C2)
YUV	197.6870, -1.8177, 23.0765
Hunter-Lab	73.7836, 10.7758, 4.6406

Details

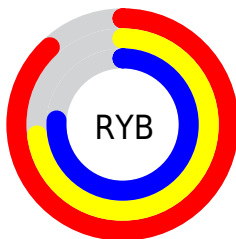
The HunterLab color $73.7836, 10.7758, 4.6406$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.7847, -17.8065, 4.6534$, and the grayscale version is $75.0169, -4.0027, 4.0758$.

A 20% lighter version of the original color is $95.4320, 1.2413, 2.6364$, and $51.6922, 10.1400, 3.5723$ is the 20% darker color. If you saturate the color by 10%, you get $67.1319, 19.9352, 5.0859$, and if you desaturate by 10%, it is $80.8607, 1.8465, 4.5577$.

Distribution



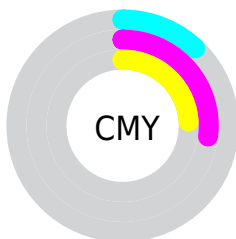
- Red (88%)
- Green (73%)
- Blue (76%)



- Red (88%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (17%)
- Yellow (13%)
- Black (12%)





- Cyan (12%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.7836, 10.7758, 4.6406 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 73.7836, 10.7758, 4.6406 by changing the saturation by 10% instead.


 73.7836, 10.7758,
4.6406

 73.7836, 10.7758,
4.6406


200.9467, 9.4449,
11.8135

 62.4145, 10.6437,
3.9887


 98.3483, 10.8357,
6.0423

 51.6965, 10.4386,
3.3689


111.4840, 10.7792,
6.7870

 41.6737, 10.1485,
2.7844

125.1575, 10.6702,
7.5597

 32.3983, 9.7609,
2.2375

139.3484, 10.5122,
8.3595

 23.9361, 9.2590,
1.7306

154.0384, 10.3082,
9.1856

 16.3744, 8.6199,
1.2672

169.2112, 10.0608,

 9.8370, 7.8123,

10.0371

0.8511

184.8518, 9.7724,
10.9133

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.7836, 10.7758,
4.6406

■ 73.7836, 10.7758,
4.6406

■ 67.1319, 19.9352,
5.0859

■ 80.8607, 1.8465,
4.5577

■ 60.9799, 29.2635,
5.9582

■ 88.2950, -6.8326,
4.7720

■ 55.4261, 38.5923,
7.3256

■ 96.0378, -15.2784,
5.2332

■ 50.5841, 47.6030,
9.2338

■ 97.2561, -15.0171,
1.9903

■ 46.5751, 55.7810,

11.6727

■ 43.5077, 62.4459,
14.5357

■ 41.4411, 66.9309,
17.5961

■ 40.3241, 68.9646,
20.5271

■ 40.1154, 69.3095,
21.1870

Harmonies

Analogous

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



73.7853, 9.0911, -2.4533



73.7836, 10.7758, 4.6406



73.7853, 8.3867, 10.9365

Triad

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



73.7853, 10.7735, 4.6419



73.7853, -11.4443, 14.4987



73.7853, -10.3430, -9.0079

Complementary

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



73.7836, 10.7758, 4.6406



82.7847, -17.8065, 4.6534

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.



73.7853, -15.5089, -3.6466



73.7836, 10.7758, 4.6406



73.7853, -16.1269, 9.9484

Square

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



73.7853, 10.7735, 4.6419



73.7853, -4.6003, 16.2665



73.7853, -17.5856, 3.3852



73.7853, -3.2793, -10.7779

Rectangle

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



73.7836, 10.7758, 4.6406



73.7853, 4.8618, 13.9624



73.7853, -17.5856, 3.3852



73.7853, -12.3495, -7.5417

Sweetspot

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



73.7853, 10.7735, 4.6419



95.6648, -0.2719, 5.3090



73.8337, 12.9460, -10.9075



43.9807, 0.2061, 2.4511

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7853, 10.7735, 4.6419



82.5157, 16.4208, 5.5160



76.5258, 3.9427, 11.6604



37.0838, 1.7025, 2.1248



30.6293, 52.9670, 15.8122



8.1483, 14.2558, 2.9274

Inverse Universe

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



73.7853, 10.7735, 4.6419



82.5157, 16.4208, 5.5160



79.7425, -11.0409, -3.4903



37.0838, 1.7025, 2.1248



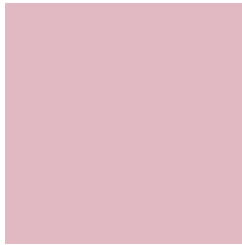
30.6293, 52.9670, 15.8122



8.1483, 14.2558, 2.9274

Previews

White Background



This preview shows how the HunterLab color 73.7836, 10.7758, 4.6406 looks on a white background.

Color Contrast Check

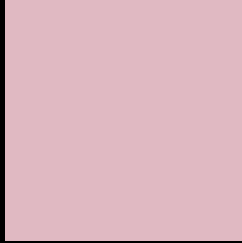
Large Text (above 18pt) WCAG AA × Fail

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 73.7836, 10.7758, 4.6406 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 73.7836, 10.7758, 4.6406 Background



This preview shows how black text looks on a background with the HunterLab color 73.7836, 10.7758, 4.6406.



This preview shows how white text looks on a background with the HunterLab color 73.7836, 10.7758,

4.6406.

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

73.7836, 10.7758, 4.6406

Protanopia

73.8765, -2.1280, 2.1208

Deuteranopia

73.8523, 5.0337, 5.0917



Tritanopia

73.7645, 12.4756, 2.2416

Trichromacy



Original Color

73.7836, 10.7758, 4.6406

Protanomaly

73.8635, 2.3019, 3.1536

Deuteranomaly

73.9744, 6.9329, 5.2670

Tritanomaly

73.7019, 12.1464, 3.1334

Monochromacy



Original Color

73.7836, 10.7758, 4.6406

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.4557, 1.2720, 3.8377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7836, 10.7758, 4.6406 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, 185, 194)` looks like.

```
.text, #text, p{  
    color:rgb(224, 185, 194)  
}
```

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, 185, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 185, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7836, 10.7758, 4.6406 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, 185, 194) }
```


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

```
.border{ border-color:rgb(224, 185, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 185, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 185, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 185, 194);  
box-shadow:4px 4px 4px 4px rgb(224, 185,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7836, 10.7758, 4.6406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 185, 194) }
```

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

```
.background{ background-color: rgb(224,  
185, 194) }
```

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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