

Converting Colors

HunterLab(73.3523, 17.9737,
6.9827)

Have a look what the booklet for
HunterLab(73.3523, 17.9737,
6.9827) contains.

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Color

**HunterLab(73.4000, 17.7602,
7.1086)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB3BC
RGB	237, 179, 188
RGB Percent	93%, 70%, 74%
CMY	0.0706, 0.2980, 0.2627
CMYK	0.00, 0.24, 0.21, 0.07
HSL	351°, 62%, 82%
HSV	351°, 24%, 93%
XYZ	60.1223, 53.8756, 54.8072
YIQ	197.3680, 31.6790, 15.0950

Conversions

Conversions Part 2

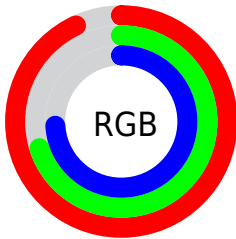
Format	Color
R _Y B	237, 179, 188
Decimal	15578044
CIE Lab	78.39, 22.36, 3.65
CIE LCh	78, 22.652, 9.264
Yxy	53.8781, 0.3562, 0.3192
Android (android.graphics.Color)	4293768124 (0xFFEDB3BC)
YUV	197.3680, -4.6184, 34.7573
Hunter-Lab	73.4000, 17.7602, 7.1086

Details

The HunterLab color **73.4000, 17.7602, 7.1086** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.0373, -23.3572, 3.2211**, and the grayscale version is **74.8895, -3.9959, 4.0689**.

A 20% lighter version of the original color is **93.3854, 3.4007, 3.2637**, and **51.3559, 16.6811, 5.4744** is the 20% darker color. If you saturate the color by 10%, you get **66.6150, 27.4868, 8.5667**, and if you desaturate by 10%, it is **80.7050, 8.2812, 6.0231**.

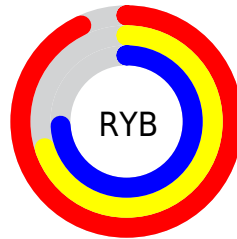
Distribution



Red (93%)

Green (70%)

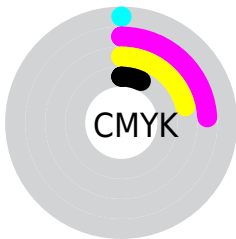
Blue (74%)



Red (93%)

Yellow (70%)

Blue (74%)

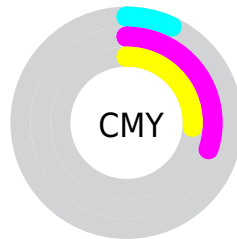


Cyan (0%)

Magenta (24%)

Yellow (21%)

Black (7%)



Cyan (7%)


Magenta (30%)

Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4000, 17.7602, 7.1086 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 73.4000, 17.7602, 7.1086 by changing the saturation by 10% instead.


 73.4000, 17.7602,
7.1086

 73.4000, 17.7602,
7.1086


200.4108, 18.8036,
15.3100

 62.0518, 17.3146,
6.3146


 97.9261, 18.4096,
8.7725

 51.3559, 16.7823,
5.5436


111.0438, 18.6322,
9.6392

 41.3568, 16.1494,
4.7965


124.7000, 18.7931,
10.5290

 32.1069, 15.4021,
4.0728


138.8741, 18.8965,
11.4415

 23.6728, 14.5231,
3.3705

153.5480, 18.9462,
12.3762

 16.1426, 13.4923,
2.6855

168.7052, 18.9454,

 9.6415, 12.2972,

13.3328

2.0973

184.3307, 18.8971,
14.3109

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4000, 17.7602,
7.1086

■ 73.4000, 17.7602,
7.1086

■ 66.6150, 27.4868,
8.5667

■ 80.7050, 8.2812,
6.0231

■ 60.4459, 37.3387,
10.4379

■ 88.4435, -0.9006,
5.2542

■ 55.0150, 47.0347,
12.7407

■ 96.5524, -9.7932,
4.7533

■ 50.4559, 56.0893,
15.4323

■ 98.3588, -11.0927,
3.3852

■ 46.8958, 63.8063,

18.3740

■ 44.4199, 69.4206,
21.3175

■ 43.0200, 72.4302,
23.9477

■ 42.5872, 73.2420,
25.1149

Harmonies

Analogous

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



73.4017, 16.5631, -3.3614



73.4000, 17.7602, 7.1086



73.4017, 12.8883, 15.4476

Triad

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



73.4017, 17.7575, 7.1099



73.4017, -16.6265, 17.7236



73.4017, -11.1410, -17.0231

Complementary

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



73.4000, 17.7602, 7.1086



87.0373, -23.3572, 3.2211

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.



73.4017, -19.3408, -9.6631



73.4000, 17.7602, 7.1086



73.4017, -22.3782, 10.6617

Square

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



73.4017, 17.7575, 7.1099



73.4017, -7.2390, 20.9644



73.4017, -23.3423, 0.7383



73.4017, -0.5419, -18.3391

Rectangle

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



73.4000, 17.7602, 7.1086



73.4017, 7.0158, 19.0493



73.4017, -23.3423, 0.7383



73.4017, -14.2517, -15.1279

Sweetspot

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



73.4017, 17.7575, 7.1099



93.9158, 1.5423, 5.8934



73.9881, 22.9739, -18.2114



43.2113, 0.9913, 2.7481

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4017, 17.7575, 7.1099



76.2607, 24.1780, 8.4079



78.6143, 6.2293, 16.3840



38.8486, 1.6748, 2.5743



31.4866, 54.1892, 18.2721



8.8886, 15.4268, 4.1562

Inverse Universe

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



73.4017, 17.7575, 7.1099



76.2607, 24.1780, 8.4079



81.0371, -12.1566, -8.8980



38.8486, 1.6748, 2.5743



31.4866, 54.1892, 18.2721



8.8886, 15.4268, 4.1562

Previews

White Background



This preview shows how the HunterLab color 73.4000, 17.7602, 7.1086 looks on a white background.

Color Contrast Check

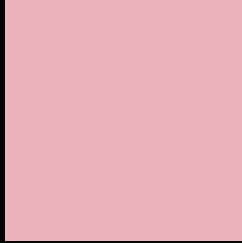
Large Text (above 18pt) WCAG AA × Fail

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 73.4000, 17.7602, 7.1086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

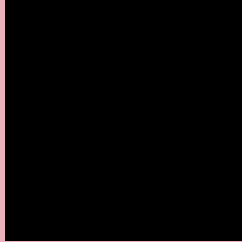
Any Text WCAG AA ✓ Pass

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 73.4000, 17.7602, 7.1086 Background



This preview shows how black text looks on a background with the HunterLab color 73.4000, 17.7602, 7.1086.



This preview shows how white text looks on a background with the HunterLab color 73.4000, 17.7602,

7.1086.

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

73.4000, 17.7602, 7.1086

Protanopia

73.4818, -2.1311, 3.1036

Deuteranopia

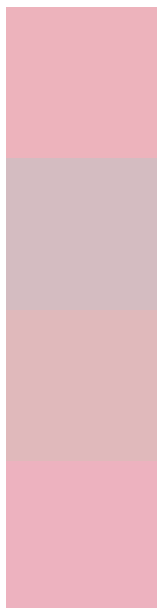
73.5599, 5.1335, 7.9744



Tritanopia

73.2469, 18.9127, 5.0987

Trichromacy



Original Color

73.4000, 17.7602, 7.1086

Protanomaly

73.3579, 4.8706, 4.5112

Deuteranomaly

73.5752, 9.6739, 7.6204

Tritanomaly

73.2167, 18.7568, 5.5296

Monochromacy



Original Color

73.4000, 17.7602, 7.1086

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.9723, 3.9969, 4.7428

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4000, 17.7602, 7.1086 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(237, 179, 188)` looks like.

```
.text, #text, p{  
    color:rgb(237, 179, 188)  
}
```

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(237, 179, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 179, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4000, 17.7602, 7.1086 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(237, 179, 188) }
```


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

```
.border{ border-color:rgb(237, 179, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 179, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 179, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 179, 188);  
box-shadow:4px 4px 4px 4px rgb(237, 179,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4000, 17.7602, 7.1086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 179, 188) }
```

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

```
.background{ background-color: rgb(237,  
179, 188) }
```

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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