

Converting Colors

HunterLab(73.2503, 11.8990,
11.2758)

Have a look what the booklet for
HunterLab(73.2503, 11.8990,
11.2758) contains.

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Color

**HunterLab(73.1391, 12.0871,
11.1355)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B6B2
RGB	230, 182, 178
RGB Percent	90%, 71%, 70%
CMY	0.0980, 0.2863, 0.3020
CMYK	0.00, 0.21, 0.23, 0.10
HSL	5°, 51%, 80%
HSV	5°, 23%, 90%
XYZ	57.3970, 53.4933, 49.4196
YIQ	195.8960, 29.8920, 8.9320

Conversions

Conversions Part 2

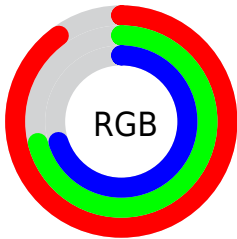
Format	Color
R_{YB}	230, 182, 178
Decimal	15120050
CIE _{Lab}	78.17, 16.74, 8.65
CIE _{LCh}	78, 18.841, 27.345
Yxy	53.4957, 0.3580, 0.3337
Android (android.graphics.Color)	4293310130 (0xFFE6B6B2)
YUV	195.8960, -8.8227, 29.9092
Hunter-Lab	73.1391, 12.0871, 11.1355

Details

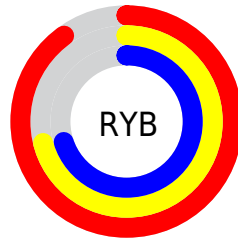
The HunterLab color **73.1391, 12.0871, 11.1355** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.4080, -17.9043, -2.1338**, and the grayscale version is **74.2821, -3.9635, 4.0359**.

A 20% lighter version of the original color is **93.9945, 0.0923, 8.8193**, and **51.1663, 11.6554, 9.2499** is the 20% darker color. If you saturate the color by 10%, you get **66.7844, 20.1227, 13.9735**, and if you desaturate by 10%, it is **79.9143, 4.4153, 8.3222**.

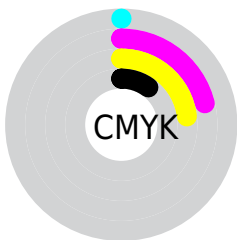
Distribution



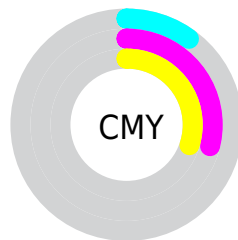
- Red (90%)
- Green (71%)
- Blue (70%)



- Red (90%)
- Yellow (71%)
- Blue (70%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (10%)





- Cyan (10%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.1391, 12.0871, 11.1355 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 73.1391, 12.0871, 11.1355 by changing the saturation by 10% instead.


 73.1391, 12.0871,
11.1355

 73.1391, 12.0871,
11.1355


200.0460, 11.2370,
21.1635

 61.8051, 11.8902,
10.0856


 97.6388, 12.2673,
13.2686

 51.1243, 11.6172,
9.0407


110.7442, 12.2676,
14.3529

 41.1413, 11.2554,
7.9976


124.3886, 12.2133,
15.4507

 31.9090, 10.7916,
6.9494

138.5514, 12.1081,
16.5630

 23.4940, 10.2085,
5.8846

153.2143, 11.9553,
17.6901

 15.9852, 9.4825,
4.7829

168.3608, 11.7576,

 9.5091, 8.5842,

18.8324

4.2910

183.9759, 11.5174,
19.9902

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.1391, 12.0871,
11.1355

■ 73.1391, 12.0871,
11.1355

■ 66.7844, 20.1227,
13.9735

■ 79.9143, 4.4153,
8.3222

■ 60.9208, 28.4938,
16.7920

■ 87.0435, -2.8950,
5.5488

■ 55.6412, 37.0769,
19.5177

■ 94.4792, -9.8783,
2.8226

■ 51.0500, 45.6164,
22.0299

■ 97.7564, -13.2310,
2.6251

■ 47.2565, 53.6807,

24.1587

■ 44.3552, 60.6748,
25.7102

■ 42.3955, 65.9687,
26.5371

■ 41.5288, 68.4996,
26.7890

Harmonies

Analogous

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



73.1408, 14.1680, 3.2156



73.1391, 12.0871, 11.1355



73.1408, 5.6532, 16.5130

Triad

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



73.1408, 12.0845, 11.1367



73.1408, -17.8942, 12.3073



73.1408, -4.7054, -14.4165

Complementary

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



73.1391, 12.0871, 11.1355



83.4080, -17.9043, -2.1338

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.



73.1408, -12.9991, -11.2549



73.1391, 12.0871, 11.1355



73.1408, -20.3803, 4.7387

Square

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



73.1408, 12.0845, 11.1367



73.1408, -11.6761, 17.1293



73.1408, -18.6318, -3.9792



73.1408, 4.2015, -12.1771

Rectangle

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



73.1391, 12.0871, 11.1355



73.1408, -0.0820, 18.2727



73.1408, -18.6318, -3.9792



73.1408, -7.6540, -13.9423

Sweetspot

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



73.1408, 12.0845, 11.1367



94.2540, 0.3394, 7.6130



73.6103, 22.3882, -12.5135



43.3808, 0.3875, 3.6096

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1408, 12.0845, 11.1367



78.9117, 17.6411, 13.9677



80.5544, -1.1569, 18.6154



38.1383, 0.9623, 3.4562



31.3552, 51.1782, 20.2169



8.8829, 12.7456, 5.6967

Inverse Universe

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



83.4080, -17.9043, -2.1338



92.6615, -22.6349, -3.8339



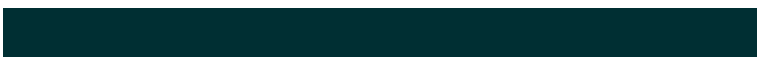
75.3226, -5.2153, -12.6064



40.1701, -4.9435, 0.8375



54.8235, -25.9489, -12.5084



15.0926, -7.2882, -3.1313

Previews

White Background



This preview shows how the HunterLab color 73.1391, 12.0871, 11.1355 looks on a white background.

Color Contrast Check

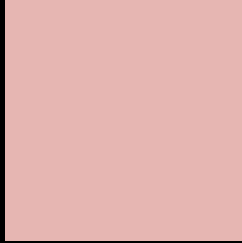
Large Text (above 18pt) WCAG AA × Fail

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 73.1391, 12.0871, 11.1355 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

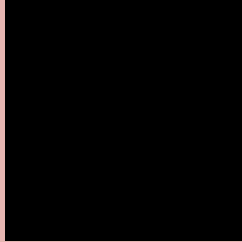
Any Text WCAG AA ✓ Pass

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 73.1391, 12.0871, 11.1355 Background



This preview shows how black text looks on a background with the HunterLab color 73.1391, 12.0871, 11.1355.



This preview shows how white text looks on a background with the HunterLab color 73.1391, 12.0871,

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

73.1391, 12.0871, 11.1355

Protanopia

73.3094, -3.4431, 8.4373

Deuteranopia

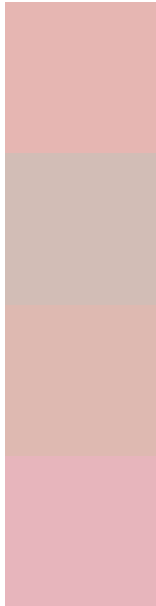
73.2260, 4.9986, 11.5301



Tritanopia

73.2758, 16.3140, 4.1404

Trichromacy



Original Color

73.1391, 12.0871, 11.1355

Protanomaly

73.1261, 1.9375, 9.2115

Deuteranomaly

73.0766, 7.4604, 11.4123

Tritanomaly

73.2581, 14.4752, 6.8893

Monochromacy



Original Color

73.1391, 12.0871, 11.1355

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.7195, 1.3281, 6.7282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1391, 12.0871, 11.1355 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(230, 182, 178)` looks like.

```
.text, #text, p{  
    color:rgb(230, 182, 178)  
}
```

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(230, 182, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 182, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1391, 12.0871, 11.1355 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(230, 182, 178) }
```


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

```
.border{ border-color:rgb(230, 182, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 182, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 182, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 182, 178);  
box-shadow:4px 4px 4px 4px rgb(230, 182,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1391, 12.0871, 11.1355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 182, 178) }
```

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

```
.background{ background-color: rgb(230,  
182, 178) }
```

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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