

Converting Colors

HunterLab(72.3258, 12.3479,
12.7874)

Have a look what the booklet for
HunterLab(72.3258, 12.3479,
12.7874) contains.

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Color

**HunterLab(72.4183, 12.2873,
12.8847)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B4AC
RGB	230, 180, 172
RGB Percent	90%, 71%, 67%
CMY	0.0980, 0.2941, 0.3255
CMYK	0.00, 0.22, 0.25, 0.10
HSL	8°, 54%, 79%
HSV	8°, 25%, 90%
XYZ	56.4008, 52.4441, 46.1798
YIQ	194.0380, 32.3680, 8.1120

Conversions

Conversions Part 2

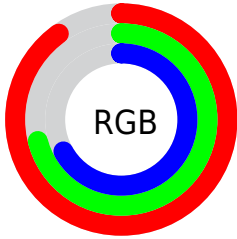
Format	Color
RYB	230, 181, 172
Decimal	15119532
CIELab	77.55, 16.95, 11.02
CIELCh	78, 20.216, 33.036
Yxy	52.4465, 0.3638, 0.3383
Android (android.graphics.Color)	4293309612 (0xFFE6B4AC)
YUV	194.0380, -10.8647, 31.5387
Hunter-Lab	72.4183, 12.2873, 12.8847

Details

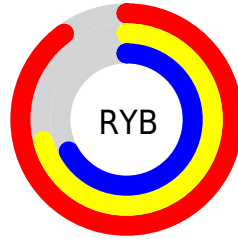
The HunterLab color $72.4183, 12.2873, 12.8847$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $81.6850, -17.4804, -4.3106$, and the grayscale version is $73.5017, -3.9219, 3.9935$.

A 20% lighter version of the original color is $93.1649, 0.0106, 11.1589$, and $50.5307, 12.0186, 10.4976$ is the 20% darker color. If you saturate the color by 10%, you get $66.4809, 19.6802, 15.9510$, and if you desaturate by 10%, it is $78.7362, 5.2613, 9.7301$.

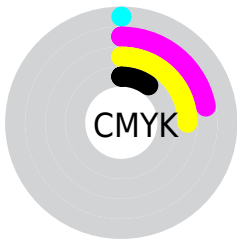
Distribution



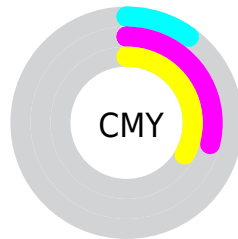
- Red (90%)
- Green (71%)
- Blue (67%)



- Red (90%)
- Yellow (71%)
- Blue (67%)



- Cyan (0%)
- Magenta (22%)
- Yellow (25%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4183, 12.2873, 12.8847 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 72.4183, 12.2873, 12.8847 by changing the saturation by 10% instead.


 72.4183, 12.2873,
12.8847

 72.4183, 12.2873,
12.8847


199.0372, 11.5383,
23.7965

 61.1237, 12.0761,
11.7089


 96.8449, 12.4936,
15.2470

 50.4849, 11.7878,
10.5286


109.9162, 12.5059,
16.4369

 40.5468, 11.4095,
9.3381


123.5278, 12.4632,
17.6355

 31.3629, 10.9278,
8.1269

137.6590, 12.3691,
18.8442

 23.0013, 10.3248,
6.8780

152.2914, 12.2269,
20.0640

 15.5523, 9.5767,
5.5616

167.4084, 12.0394,

 9.1406, 8.6771,

21.2956

5.4954

182.9949, 11.8092,
22.5396

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4183, 12.2873,
12.8847

■ 72.4183, 12.2873,
12.8847

■ 66.4809, 19.6802,
15.9510

■ 78.7362, 5.2613,
9.7301

■ 60.9830, 27.4237,
18.8665

■ 85.3767, -1.4026,
6.5208

■ 56.0025, 35.4240,
21.5430

■ 92.2986, -7.7379,
3.2802

■ 51.6256, 43.4852,
23.8563

■ 97.7564, -13.2310,
2.6250

■ 47.9427, 51.2711,

25.6524

■ 45.0350, 58.3030,
26.7785

■ 42.9520, 64.0303,
27.1507

■ 42.2401, 66.1363,
27.1860

Harmonies

Analogous

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



72.4200, 15.5255, 4.8669



72.4183, 12.2873, 12.8847



72.4200, 4.7033, 17.9254

Triad

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



72.4200, 12.2846, 12.8859



72.4200, -19.6141, 11.4687



72.4200, -2.8867, -15.9018

Complementary

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



72.4183, 12.2873, 12.8847



81.6850, -17.4804, -4.3106

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.



72.4200, -12.0584, -13.5421



72.4183, 12.2873, 12.8847



72.4200, -21.4137, 3.0047

Square

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



72.4200, 12.2846, 12.8859



72.4200, -13.6699, 17.1852



72.4200, -18.7184, -6.3116



72.4200, 6.4846, -12.3983

Rectangle

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



72.4183, 12.2873, 12.8847



72.4200, -1.6138, 19.3109



72.4200, -18.7184, -6.3116



72.4200, -6.0951, -15.7690

Sweetspot

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



72.4200, 12.2846, 12.8859



93.8319, 0.5029, 8.3552



71.8449, 24.8500, -12.4803



42.8849, 0.7531, 4.1185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4200, 12.2846, 12.8859



78.0478, 17.8759, 16.2087



80.7912, -2.6012, 21.0945



38.3238, 0.6404, 3.6619



31.9437, 49.2356, 20.5455



9.2553, 11.6071, 5.9063

Inverse Universe

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



81.6850, -17.4804, -4.3106



90.3947, -21.9206, -6.7363



72.6239, -3.1522, -16.4228



39.9741, -4.6308, 0.6054



51.2847, -21.4610, -17.7733



14.2741, -6.2622, -4.3231

Previews

White Background



This preview shows how the HunterLab color 72.4183, 12.2873, 12.8847 looks on a white background.

Color Contrast Check

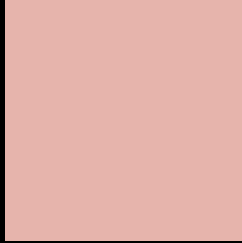
Large Text (above 18pt) WCAG AA × Fail

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 72.4183, 12.2873, 12.8847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

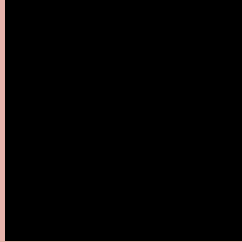
Any Text WCAG AA ✓ Pass

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 72.4183, 12.2873, 12.8847 Background



This preview shows how black text looks on a background with the HunterLab color 72.4183, 12.2873, 12.8847.



This preview shows how white text looks on a background with the HunterLab color 72.4183, 12.2873, 12.8847.

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

72.4183, 12.2873, 12.8847

Protanopia

72.5383, -3.3626, 10.2121

Deuteranopia

72.4870, 5.1706, 13.2430



Tritanopia

72.3614, 17.4398, 4.5076

Trichromacy



Original Color

72.4183, 12.2873, 12.8847

Protanomaly

72.3719, 2.0601, 10.9815

Deuteranomaly

72.3442, 7.6433, 13.1361

Tritanomaly

72.3121, 15.4576, 7.6478

Monochromacy



Original Color

72.4183, 12.2873, 12.8847

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9423, 1.5420, 7.2140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4183, 12.2873, 12.8847 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, 180, 172)` looks like.

```
.text, #text, p{  
    color:rgb(230, 180, 172)  
}
```

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, 180, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 180, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4183, 12.2873, 12.8847 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, 180, 172) }
```


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

```
.border{ border-color:rgb(230, 180, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 180, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 180, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 180, 172);  
box-shadow:4px 4px 4px 4px rgb(230, 180,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4183, 12.2873, 12.8847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 180, 172) }
```

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

```
.background{ background-color: rgb(230,  
180, 172) }
```

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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