

Converting Colors

HunterLab(77.9101, 12.0700,
2.0543)

Have a look what the booklet for
HunterLab(77.9101, 12.0700,
2.0543) contains.

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Color

**HunterLab(77.9289, 12.1810,
1.8433)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC2D2
RGB	234, 194, 210
RGB Percent	92%, 76%, 82%
CMY	0.0823, 0.2392, 0.1765
CMYK	0.00, 0.17, 0.10, 0.08
HSL	336°, 49%, 84%
HSV	336°, 17%, 92%
XYZ	64.8563, 60.7291, 69.2763
YIQ	207.7840, 18.7040, 13.4560

Conversions

Conversions Part 2

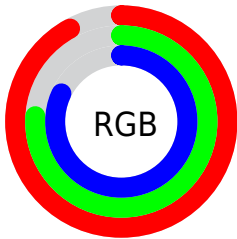
Format	Color
R_{YB}	234, 194, 210
Decimal	15385298
CIE Lab	82.23, 16.77, -2.65
CIE LCh	82, 16.979, 351.026
Yxy	60.7318, 0.3328, 0.3117
Android (android.graphics.Color)	4293575378 (0xFFEAC2D2)
YUV	207.7840, 1.0925, 22.9914
Hunter-Lab	77.9289, 12.1810, 1.8433

Details

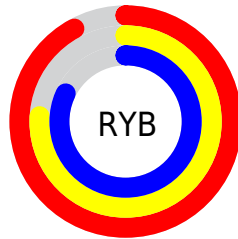
The HunterLab color $77.9289, 12.1810, 1.8433$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $86.8208, -19.6801, 7.8550$, and the grayscale version is $79.3188, -4.2323, 4.3095$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $55.3366, 11.9929, 0.6086$ is the 20% darker color. If you saturate the color by 10%, you get $71.0305, 22.4053, 0.5885$, and if you desaturate by 10%, it is $85.2712, 2.1431, 3.5261$.

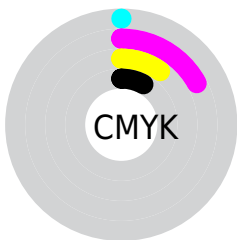
Distribution



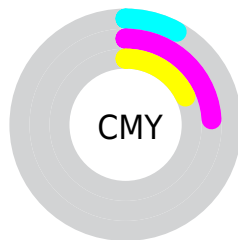
- Red (92%)
- Green (76%)
- Blue (82%)



- Red (92%)
- Yellow (76%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.9289, 12.1810, 1.8433 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 77.9289, 12.1810, 1.8433 by changing the saturation by 10% instead.

77.9289, 12.1810,
1.8433

77.9289, 12.1810,
1.8433

206.7100, 11.1595,
7.9580

66.3391, 12.0124,
1.3350

102.9031, 12.3130,
2.9782

55.3872, 11.7708,
0.8670

116.2304, 12.2920,
3.5977

45.1147, 11.4448,
0.4441

130.0880, 12.2179,
4.2501

35.5699, 11.0225,
0.0706

144.4563, 12.0943,
4.9337

26.8132, 10.4885,
-0.2475

159.3178, 11.9242,
5.6475

18.9232, 9.8219,
-0.5024


174.6566, 11.7102,

12.0083, 8.9953,


6.3901


-0.6818


190.4584, 11.4546,
7.1606


 4.9735, 14.4281,
-1.9367


0.0000, NaN, NaN


 77.9289, 12.1810,
1.8433

 77.9289, 12.1810,
1.8433


 71.0305, 22.4053,
0.5885


 85.2712, 2.1431,
3.5261


 64.6514, 32.7294,
-0.1345

 92.9872, -7.6708,
5.5467

 58.8912, 42.9495,
-0.1957

 98.0045, -12.5361,
4.3920

 53.8632, 52.7036,
0.5401

 98.0982, -12.0161,
3.0569

■ 49.6874, 61.4322,
2.1818

■ 46.4696, 68.4195,
4.7547

■ 44.2662, 72.9839,
8.1353

■ 43.0301, 74.8429,
12.0161

■ 42.7707, 75.1182,
13.1252

Harmonies

Analogous

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



77.9306, 8.5923, -5.8871



77.9289, 12.1810, 1.8433



77.9306, 11.2465, 9.4776

Triad

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



77.9306, 12.1786, 1.8447



77.9306, -9.7872, 17.0845



77.9306, -13.9161, -8.4612

Complementary

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



77.9289, 12.1810, 1.8433



86.8208, -19.6801, 7.8550

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.



77.9306, -18.4598, -1.3841



77.9289, 12.1810, 1.8433



77.9306, -16.1461, 13.1710

Square

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



77.9306, 12.1786, 1.8447



77.9306, -1.6657, 17.7559



77.9306, -19.2588, 6.5654



77.9306, -6.6279, -12.2317

Rectangle

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



77.9289, 12.1810, 1.8433



77.9306, 8.2034, 13.5342



77.9306, -19.2588, 6.5654



77.9306, -15.8021, -6.3573

Sweetspot

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



77.9306, 12.1786, 1.8447



95.7341, 0.1043, 4.3201



77.0925, 11.0945, -12.1687



44.0173, 0.4043, 1.9295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.9306, 12.1786, 1.8447



82.8033, 17.9214, 1.4164



78.5992, 7.4908, 10.0608



38.9280, 2.1015, 1.4422



32.0983, 56.4437, 9.3128



9.0971, 16.1914, 1.1320

Inverse Universe

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



77.9306, 12.1786, 1.8447



82.8033, 17.9214, 1.4164



86.0262, -14.8479, -0.9008



38.9280, 2.1015, 1.4422



32.0983, 56.4437, 9.3128



9.0971, 16.1914, 1.1320

Previews

White Background



This preview shows how the HunterLab color 77.9289, 12.1810, 1.8433 looks on a white background.

Color Contrast Check

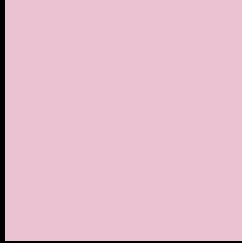
Large Text (above 18pt) WCAG AA × Fail

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 77.9289, 12.1810, 1.8433 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

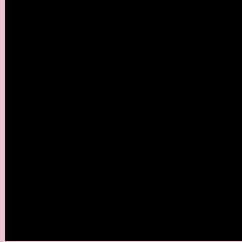
Any Text WCAG AA ✓ Pass

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 77.9289, 12.1810, 1.8433 Background



This preview shows how black text looks on a background with the HunterLab color 77.9289, 12.1810, 1.8433.



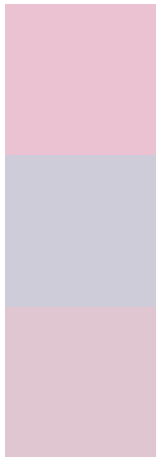
This preview shows how white text looks on a background with the HunterLab color 77.9289, 12.1810,

1.8433.

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

77.9289, 12.1810, 1.8433

Protanopia

78.1810, -1.7349, -1.1235

Deuteranopia

77.8971, 6.0595, 2.1932



Tritanopia

77.8970, 12.0130, 2.2973

Trichromacy



Original Color

77.9289, 12.1810, 1.8433

Protanomaly

77.9503, 3.5257, -0.2946

Deuteranomaly

78.0172, 7.9622, 2.3712

Tritanomaly

77.8970, 12.0130, 2.2973

Monochromacy



Original Color

77.9289, 12.1810, 1.8433

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.7826, 1.4269, 3.1738

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.9289, 12.1810, 1.8433 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(234, 194, 210)` looks like.

```
.text, #text, p{  
    color:rgb(234, 194, 210)  
}
```

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(234, 194, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 194, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 77.9289, 12.1810, 1.8433 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(234, 194, 210) }
```


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

```
.border{ border-color:rgb(234, 194, 210) }
```

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

Here you see how a box with a 4 pixel rgb(234, 194, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 194, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 194, 210);  
box-shadow:4px 4px 4px 4px rgb(234, 194,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.9289, 12.1810, 1.8433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 194, 210) }
```

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

```
.background{ background-color: rgb(234,  
194, 210) }
```

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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