

Converting Colors

HunterLab(78.2893, 12.4473,
4.0829)

Have a look what the booklet for
HunterLab(78.2893, 12.4473,
4.0829) contains.

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Color

**HunterLab(78.1309, 12.5884,
4.0528)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC2CE
RGB	237, 194, 206
RGB Percent	93%, 76%, 81%
CMY	0.0706, 0.2392, 0.1922
CMYK	0.00, 0.18, 0.13, 0.07
HSL	343°, 54%, 85%
HSV	343°, 18%, 93%
XYZ	65.3575, 61.0444, 66.7306
YIQ	208.2250, 21.7760, 12.8480

Conversions

Conversions Part 2

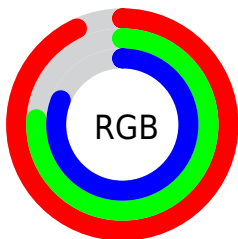
Format	Color
R_{YB}	237, 194, 206
Decimal	15581902
CIE _{Lab}	82.40, 17.17, -0.22
CIE _{LCh}	82, 17.172, 359.257
Yxy	61.0471, 0.3384, 0.3161
Android (android.graphics.Color)	4293771982 (0xFFEDC2CE)
YUV	208.2250, -1.0969, 25.2357
Hunter-Lab	78.1309, 12.5884, 4.0528

Details

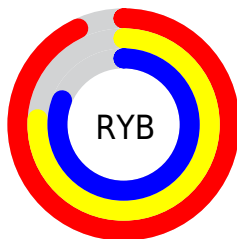
The HunterLab color $78.1309, 12.5884, 4.0528$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.0202, -19.9368, 5.9031$, and the grayscale version is $79.5163, -4.2428, 4.3203$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $55.5400, 12.4042, 2.7292$ is the 20% darker color. If you saturate the color by 10%, you get $71.0910, 22.5605, 4.0896$, and if you desaturate by 10%, it is $85.6315, 2.8393, 4.4350$.

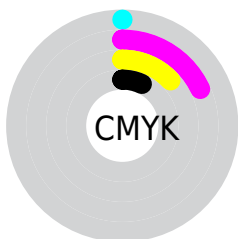
Distribution



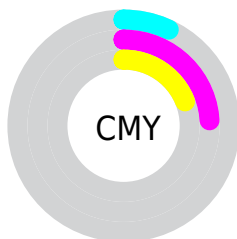
- Red (93%)
- Green (76%)
- Blue (81%)



- Red (93%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (13%)
- Black (7%)



- Cyan (7%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1309, 12.5884, 4.0528 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 78.1309, 12.5884, 4.0528 by changing the saturation by 10% instead.

78.1309, 12.5884,
4.0528

78.1309, 12.5884,
4.0528

206.9895, 11.6942,
10.9921

66.5306, 12.4031,
3.4330

103.1248, 12.7517,
5.3954

55.5675, 12.1443,
2.8472

116.4612, 12.7456,
6.1123

45.2831, 11.8003,
2.2990

130.3276, 12.6860,
6.8584

35.7254, 11.3593,
1.7914

144.7044, 12.5765,
7.6326

26.9548, 10.8057,
1.3276

159.5741, 12.4200,
8.4340

19.0493, 10.1188,
0.9125

174.9210, 12.2193,

12.1167, 9.2716,

9.2615

0.5524

190.7305, 11.9767,
10.1145

■ 5.1589, 14.2275,
0.1020

0.0000, NaN, NaN

■ 78.1309, 12.5884,
4.0528

■ 78.1309, 12.5884,
4.0528

■ 71.0910, 22.5605,
4.0896

■ 85.6315, 2.8393,
4.4350

■ 64.5922, 32.6758,
4.6280

■ 93.5188, -6.6563,
5.1570

■ 58.7409, 42.7332,
5.7600

■ 98.3589, -11.0926,
3.3852

■ 53.6584, 52.3648,
7.5588

■ 49.4726, 60.9933,
10.0420

■ 46.2949, 67.8794,
13.1206

■ 44.1796, 72.3335,
16.5642

■ 43.0508, 74.1617,
20.0048

■ 42.8946, 74.3788,
20.5829

Harmonies

Analogous

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



78.1327, 10.1514, -3.9881



78.1309, 12.5884, 4.0528



78.1327, 10.3749, 11.3740

Triad

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



78.1327, 12.5859, 4.0542



78.1327, -11.8870, 16.4695



78.1327, -12.2340, -10.0885

Complementary

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



78.1309, 12.5884, 4.0528



88.0202, -19.9368, 5.9031

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.



78.1327, -17.7290, -3.6085



78.1309, 12.5884, 4.0528



78.1327, -17.5347, 11.6839

Square

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



78.1327, 12.5859, 4.0542



78.1327, -3.9643, 18.0695



78.1327, -19.6288, 4.4512



78.1327, -4.3817, -12.6633

Rectangle

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



78.1309, 12.5884, 4.0528



78.1327, 6.6148, 14.9896



78.1327, -19.6288, 4.4512



78.1327, -14.4058, -8.2633

Sweetspot

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



78.1327, 12.5859, 4.0542



95.6845, -0.1649, 5.0278



77.8968, 13.9435, -12.7396



43.9911, 0.2625, 2.3029

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1327, 12.5859, 4.0542



81.8194, 17.9268, 4.3616



80.4760, 5.7705, 12.0849



38.8885, 1.8892, 2.0054



31.7247, 55.0694, 14.7640



8.9788, 15.7588, 2.8390

Inverse Universe

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



78.1327, 12.5859, 4.0542



81.8194, 17.9268, 4.3616



85.3806, -13.1215, -3.2566



38.8885, 1.8892, 2.0054



31.7247, 55.0694, 14.7640



8.9788, 15.7588, 2.8390

Previews

White Background



This preview shows how the HunterLab color 78.1309, 12.5884, 4.0528 looks on a white background.

Color Contrast Check

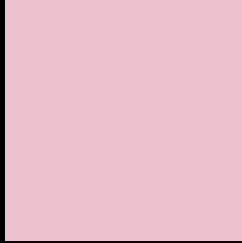
Large Text (above 18pt) WCAG AA × Fail

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 78.1309, 12.5884, 4.0528 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 78.1309, 12.5884, 4.0528 Background



This preview shows how black text looks on a background with the HunterLab color 78.1309, 12.5884, 4.0528.



This preview shows how white text looks on a background with the HunterLab color 78.1309, 12.5884,

4.0528.

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

78.1309, 12.5884, 4.0528

Protanopia

78.2334, -1.8158, 0.9701

Deuteranopia

78.2702, 5.5492, 4.5752



Tritanopia

78.2250, 13.0837, 2.7107

Trichromacy



Original Color

78.1309, 12.5884, 4.0528

Protanomaly

78.0174, 3.4935, 1.7983

Deuteranomaly

78.1014, 7.9913, 4.4194

Tritanomaly

78.1935, 12.9177, 3.1605

Monochromacy



Original Color

78.1309, 12.5884, 4.0528

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.9157, 1.7553, 4.3074

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1309, 12.5884, 4.0528 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, 194, 206)` looks like.

```
.text, #text, p{  
    color:rgb(237, 194, 206)  
}
```

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, 194, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 194, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1309, 12.5884, 4.0528 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, 194, 206) }
```


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

```
.border{ border-color:rgb(237, 194, 206) }
```

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

Here you see how a box with a 4 pixel rgb(237, 194, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 194, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 194, 206);  
box-shadow:4px 4px 4px 4px rgb(237, 194,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1309, 12.5884, 4.0528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 194, 206) }
```

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

```
.background{ background-color: rgb(237,  
194, 206) }
```

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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