

Converting Colors

HunterLab(77.0791, 14.9274,
3.3294)

Have a look what the booklet for
HunterLab(77.0791, 14.9274,
3.3294) contains.

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Color

**HunterLab(77.0791, 14.9274,
3.3294)**

Conversions

Conversions Part 1

Format	Color
Hex	EEBECD
RGB	238, 190, 205
RGB Percent	93%, 75%, 80%
CMY	0.0667, 0.2549, 0.1961
CMYK	0.00, 0.20, 0.14, 0.07
HSL	341°, 59%, 84%
HSV	341°, 20%, 93%
XYZ	64.6928, 59.4119, 65.8156
YIQ	206.0620, 23.7930, 14.8410

Conversions

Conversions Part 2

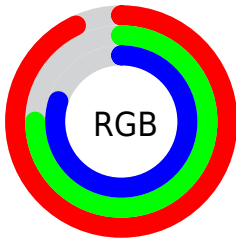
Format	Color
R _Y B	238, 190, 205
Decimal	15646413
CIE Lab	81.52, 19.48, -0.97
CIE LCh	82, 19.509, 357.154
Yxy	59.4146, 0.3406, 0.3128
Android (android.graphics.Color)	4293836493 (0xFFEEBECD)
YUV	206.0620, -0.5236, 28.0096
Hunter-Lab	77.0791, 14.9274, 3.3294

Details

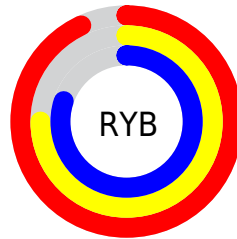
The HunterLab color $77.0791, 14.9274, 3.3294$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.9918, -21.8600, 6.7946$, and the grayscale version is $78.5856, -4.1931, 4.2697$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $54.5782, 14.6448, 2.0814$ is the 20% darker color. If you saturate the color by 10%, you get $70.1306, 25.0993, 3.1257$, and if you desaturate by 10%, it is $84.5057, 4.9546, 3.9848$.

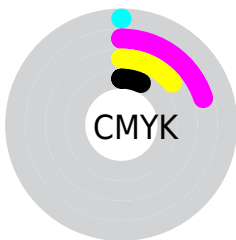
Distribution



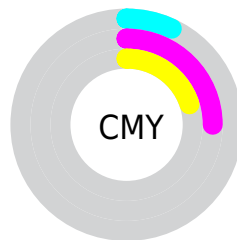
- Red (93%)
- Green (75%)
- Blue (80%)



- Red (93%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (7%)





- Cyan (7%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.0791, 14.9274, 3.3294 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 77.0791, 14.9274, 3.3294 by changing the saturation by 10% instead.


 77.0791, 14.9274,
3.3294

 77.0791, 14.9274,
3.3294


205.5326, 14.8531,
9.9916

 65.5339, 14.6331,
2.7473


 101.9706, 15.2952,
4.6020

 54.6292, 14.2602,
2.2013


115.2590, 15.3856,
5.2861

 44.4070, 13.7961,
1.6957


129.0793, 15.4192,
6.0008

 34.9164, 13.2282,
1.2337

143.4117, 15.3999,
6.7446

 26.2188, 12.5402,
0.8197

158.2385, 15.3309,
7.5165

 18.3945, 11.7113,
0.4598

173.5437, 15.2151,

 11.5547, 10.7173,


8.3156


0.1627


189.3128, 15.0551,
9.1409


 4.1007, 20.4858,
-0.7559


0.0000, NaN, NaN


 77.0791, 14.9274,
3.3294


 77.0791, 14.9274,
3.3294


 70.1306, 25.0993,
3.1257


 84.5057, 4.9546,
3.9848


 63.7442, 35.3665,
3.4675

 92.3333, -4.7744,
5.0043

 58.0297, 45.4913,
4.4596

 98.4170, -10.9463,
3.9172

 53.1100, 55.0569,
6.1880

 98.4466, -10.7825,
3.4955

■ 49.1112, 63.4390,
8.6781

■ 46.1351, 69.8833,
11.8403

■ 44.2179, 73.7555,
15.4322

■ 43.2164, 75.1647,
18.9699

Harmonies

Analogous

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



77.0808, 11.7846, -5.8025



77.0791, 14.9274, 3.3294



77.0808, 12.7627, 11.6896

Triad

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



77.0808, 14.9249, 3.3308



77.0808, -12.2522, 18.0713



77.0808, -13.7463, -11.8209

Complementary

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



77.0791, 14.9274, 3.3294



87.9918, -21.8600, 6.7946

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.



77.0808, -19.6585, -4.1354



77.0791, 14.9274, 3.3294



77.0808, -18.8256, 13.0115

Square

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



77.0808, 14.9249, 3.3308



77.0808, -3.2109, 19.5681



77.0808, -21.4728, 5.0507



77.0808, -5.0189, -15.1862

Rectangle

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



77.0791, 14.9274, 3.3294



77.0808, 8.6601, 15.8455



77.0808, -21.4728, 5.0507



77.0808, -16.1124, -9.6148

Sweetspot

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



77.0808, 14.9249, 3.3308



94.8496, 0.9663, 4.7229



76.5892, 15.6363, -15.1514



43.6264, 0.7671, 2.1528

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0808, 14.9249, 3.3308



80.3459, 20.4360, 3.4517



79.1533, 7.9149, 12.4197



39.7997, 2.0030, 1.8928



32.3111, 56.2592, 13.7043



9.4116, 16.5654, 2.6106

Inverse Universe

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



77.0808, 14.9249, 3.3308



80.3459, 20.4360, 3.4517



85.5987, -14.7850, -3.5416



39.7997, 2.0030, 1.8928



32.3111, 56.2592, 13.7043



9.4116, 16.5654, 2.6106

Previews

White Background



This preview shows how the HunterLab color 77.0791, 14.9274, 3.3294 looks on a white background.

Color Contrast Check

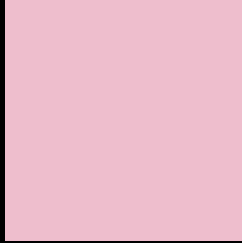
Large Text (above 18pt) WCAG AA × Fail

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 77.0791, 14.9274, 3.3294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

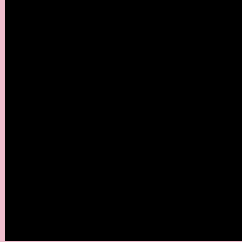
Any Text WCAG AA ✓ Pass

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 77.0791, 14.9274, 3.3294 Background



This preview shows how black text looks on a background with the HunterLab color 77.0791, 14.9274, 3.3294.



This preview shows how white text looks on a background with the HunterLab color 77.0791, 14.9274,

3.3294.

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

77.0791, 14.9274, 3.3294

Protanopia

77.3511, -1.7369, -0.1106

Deuteranopia

77.0513, 5.9265, 3.6241



Tritanopia

77.0791, 14.9274, 3.3294

Trichromacy



Original Color

77.0791, 14.9274, 3.3294

Protanomaly

77.1949, 3.6986, 1.3015

Deuteranomaly

77.0955, 9.0622, 3.7315

Tritanomaly

77.0791, 14.9274, 3.3294

Monochromacy



Original Color

77.0791, 14.9274, 3.3294

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.8911, 2.8135, 3.5975

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0791, 14.9274, 3.3294 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(238, 190, 205)` looks like.

```
.text, #text, p{  
    color:rgb(238, 190, 205)  
}
```

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(238, 190, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 190, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0791, 14.9274, 3.3294 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(238, 190, 205) }
```


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

```
.border{ border-color:rgb(238, 190, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 190, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 190, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 190, 205);  
box-shadow:4px 4px 4px 4px rgb(238, 190,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0791, 14.9274, 3.3294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 190, 205) }
```

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

```
.background{ background-color: rgb(238,  
190, 205) }
```

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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