

Converting Colors

HunterLab(77.0877, 11.3672,
14.2654)

Have a look what the booklet for
HunterLab(77.0877, 11.3672,
14.2654) contains.

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Color

**HunterLab(77.2892, 11.3185,
14.2880)**

Conversions

Conversions Part 1

Format	Color
Hex	F1C0B5
RGB	241, 192, 181
RGB Percent	95%, 75%, 71%
CMY	0.0549, 0.2470, 0.2902
CMYK	0.00, 0.20, 0.25, 0.05
HSL	11°, 68%, 83%
HSV	11°, 25%, 95%
XYZ	63.4657, 59.7362, 51.9013
YIQ	205.3970, 32.7350, 6.9670

Conversions

Conversions Part 2

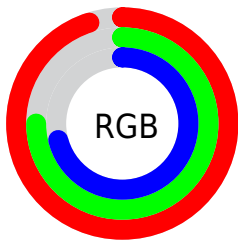
Format	Color
R _Y B	241, 194, 181
Decimal	15843509
CIE Lab	81.70, 15.92, 12.21
CIE LCh	82, 20.064, 37.480
Yxy	59.7390, 0.3624, 0.3412
Android (android.graphics.Color)	4294033589 (0xFFFF1C0B5)
YUV	205.3970, -12.0277, 31.2238
Hunter-Lab	77.2892, 11.3185, 14.2880

Details

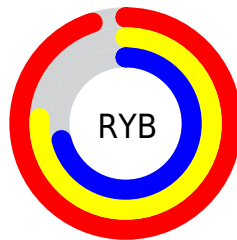
The HunterLab color **77.2892, 11.3185, 14.2880** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.3031, -16.9707, -5.5755**, and the grayscale version is **78.3456, -4.1803, 4.2567**.

A 20% lighter version of the original color is **97.5325, -5.2321, 11.3020**, and **54.7045, 11.1362, 11.7697** is the 20% darker color. If you saturate the color by 10%, you get **71.2468, 18.5448, 17.7183**, and if you desaturate by 10%, it is **83.6920, 4.4839, 10.6863**.

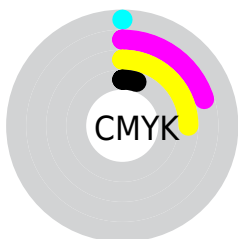
Distribution



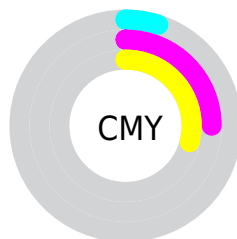
- Red (95%)
- Green (75%)
- Blue (71%)



- Red (95%)
- Yellow (76%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (25%)
- Black (5%)





- Cyan (5%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.2892, 11.3185, 14.2880 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 77.2892, 11.3185, 14.2880 by changing the saturation by 10% instead.


 77.2892, 11.3185,
14.2880

 77.2892, 11.3185,
14.2880


205.8239, 10.0323,
25.6816

 65.7330, 11.1837,
13.0496


 102.2012, 11.3852,
16.7693

 54.8166, 10.9776,
11.8042


115.4993, 11.3332,
18.0157

 44.5819, 10.6885,
10.5463


129.3289, 11.2292,
19.2691

 35.0778, 10.3046,
9.2656

143.6701, 11.0765,
20.5309

 26.3656, 9.8105,
7.9461

158.5055, 10.8780,
21.8023

 18.5250, 9.1851,
6.5610


173.8191, 10.6363,

 11.6665, 8.3998,


23.0841


5.3394


189.5963, 10.3538,
24.3770

 4.3332, 15.7799,
3.0333


0.0000, NaN, NaN


 77.2892, 11.3185,
14.2880


 77.2892, 11.3185,
14.2880


 71.2468, 18.5448,
17.7183


 83.6920, 4.4839,
10.6863


 65.6168, 26.1634,
20.9051

 90.4024, -1.9712,
6.9572

 60.4685, 34.1113,
23.7541

 97.3831, -8.0839,
3.1341

 55.8791, 42.2439,
26.1409

 98.7121, -9.8452,
3.8288

■ 51.9308, 50.2984,
27.9196

■ 48.7016, 57.8762,
28.9517

■ 46.2488, 64.4722,
29.1686

■ 45.2960, 67.2645,
29.0888

Harmonies

Analogous

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



77.2910, 15.3478, 6.4924



77.2892, 11.3185, 14.2880



77.2910, 3.1826, 18.9320

Triad

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



77.2910, 11.3157, 14.2892



77.2910, -20.6917, 10.7295



77.2910, -1.6731, -15.6416

Complementary

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



77.2892, 11.3185, 14.2880



85.3031, -16.9707, -5.5755

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.



77.2910, -11.1770, -14.1423



77.2892, 11.3185, 14.2880



77.2910, -21.8483, 1.8499

Square

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



77.2910, 11.3157, 14.2892



77.2910, -15.2059, 17.0614



77.2910, -18.4473, -7.4476



77.2910, 7.6108, -11.3221

Rectangle

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



77.2892, 11.3185, 14.2880



77.2910, -3.3023, 19.9846



77.2910, -18.4473, -7.4476



77.2910, -4.9507, -15.8098

Sweetspot

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



77.2910, 11.3157, 14.2892



94.8437, -0.6708, 8.2724



75.8039, 25.3073, -11.4012



43.6764, -0.1204, 3.9394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2910, 11.3157, 14.2892



79.0110, 16.0161, 17.1622



86.1859, -4.3197, 22.9575



40.2836, 0.4333, 4.0044



33.5657, 48.8644, 21.5385



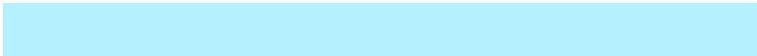
10.3296, 12.1323, 6.5774

Inverse Universe

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



85.3031, -16.9707, -5.5755



89.2393, -20.2101, -8.2217



75.8181, -1.8095, -18.3907



41.7218, -4.6176, 0.4442



50.2324, -18.5983, -22.6377



14.9189, -5.9371, -5.8308

Previews

White Background



This preview shows how the HunterLab color 77.2892, 11.3185, 14.2880 looks on a white background.

Color Contrast Check

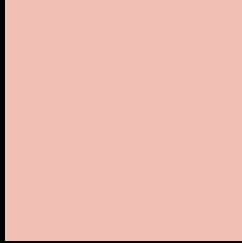
Large Text (above 18pt) WCAG AA × Fail

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 77.2892, 11.3185, 14.2880 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

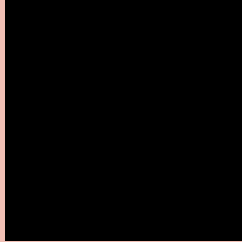
Any Text WCAG AA ✓ Pass

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 77.2892, 11.3185, 14.2880 Background



This preview shows how black text looks on a background with the HunterLab color 77.2892, 11.3185, 14.2880.



This preview shows how white text looks on a background with the HunterLab color 77.2892, 11.3185,

14.2880.

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

77.2892, 11.3185, 14.2880

Protanopia

77.5555, -4.0961, 11.7764

Deuteranopia

77.3072, 5.4051, 14.6145



Tritanopia

77.4210, 17.3391, 4.7416

Trichromacy



Original Color

77.2892, 11.3185, 14.2880

Protanomaly

77.3817, 1.3828, 12.5386

Deuteranomaly

77.4517, 7.3815, 14.7999

Tritanomaly

77.3445, 15.1792, 8.3472

Monochromacy



Original Color

77.2892, 11.3185, 14.2880

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.5883, 1.1788, 7.9222

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2892, 11.3185, 14.2880 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(241, 192, 181)` looks like.

```
.text, #text, p{  
    color:rgb(241, 192, 181)  
}
```

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(241, 192, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 192, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2892, 11.3185, 14.2880 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(241, 192, 181) }
```


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

```
.border{ border-color:rgb(241, 192, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 192, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 192, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 192, 181); box-shadow:4px 4px 4px 4px rgb(241, 192, 181) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2892, 11.3185, 14.2880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 192, 181) }
```

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

```
.background{ background-color: rgb(241,  
192, 181) }
```

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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