

Converting Colors

HunterLab(77.9411, 8.6491,
18.1038)

Have a look what the booklet for
HunterLab(77.9411, 8.6491,
18.1038) contains.

HunterLab(77.9411, 8.6491, 18.1038)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(77.9411, 8.6491,
18.1038)**

Conversions

Conversions Part 1

Format	Color
Hex	F1C3AD
RGB	241, 195, 173
RGB Percent	95%, 76%, 68%
CMY	0.0549, 0.2353, 0.3216
CMYK	0.00, 0.19, 0.28, 0.05
HSL	19°, 71%, 81%
HSV	19°, 28%, 95%
XYZ	63.3336, 60.7482, 47.9228
YIQ	206.2460, 34.4780, 2.9100

Conversions

Conversions Part 2

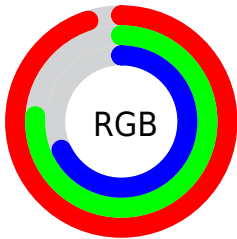
Format	Color
R _Y B	241, 206, 173
Decimal	15844269
CIE Lab	82.24, 13.25, 17.25
CIE LCh	82, 21.756, 52.468
Yxy	60.7510, 0.3682, 0.3532
Android (android.graphics.Color)	4294034349 (0xFFFF1C3AD)
YUV	206.2460, -16.3903, 30.4793
Hunter-Lab	77.9411, 8.6491, 18.1038

Details

The HunterLab color **77.9411, 8.6491, 18.1038** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.1765, -13.5508, -10.9987**, and the grayscale version is **78.7270, -4.2007, 4.2774**.

A 20% lighter version of the original color is **98.2254, -8.2438, 16.0773**, and **55.3359, 8.7839, 14.8697** is the 20% darker color. If you saturate the color by 10%, you get **72.7940, 14.2299, 21.9789**, and if you desaturate by 10%, it is **83.3535, 3.4700, 13.8057**.

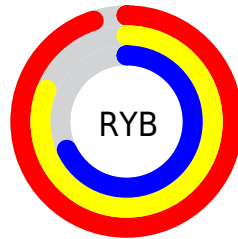
Distribution



Red (95%)

Green (76%)

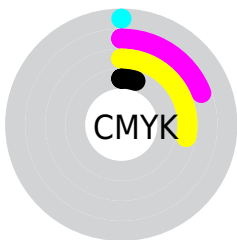
Blue (68%)



Red (95%)

Yellow (81%)

Blue (68%)

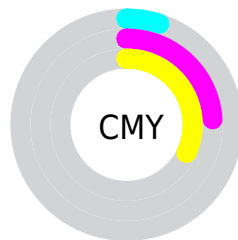


Cyan (0%)

Magenta (19%)

Yellow (28%)

Black (5%)



Cyan (5%)


Magenta (24%)


Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.9411, 8.6491, 18.1038 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 77.9411, 8.6491, 18.1038 by changing the saturation by 10% instead.


 77.9411, 8.6491,
18.1038

 77.9411, 8.6491,
18.1038


206.7269, 6.4281,
31.4241

 66.3507, 8.6387,
16.5934

 102.9166, 8.4823,
21.0826

 55.3981, 8.5632,
15.0567


116.2444, 8.3204,
22.5590

 45.1249, 8.4117,
13.4836


130.1025, 8.1101,
24.0320

 35.5793, 8.1737,
11.8577

144.4713, 7.8546,
25.5044

 26.8218, 7.8348,
10.1541

159.3334, 7.5564,
26.9783

 18.9308, 7.3754,
8.3323

174.6727, 7.2180,

 12.0148, 6.7669,

28.4553

7.0791

190.4750, 6.8413,
29.9369

■ 4.9850, 11.3194,
3.4895

0.0000, NaN, NaN

■ 77.9411, 8.6491,
18.1038

■ 77.9411, 8.6491,
18.1038

■ 72.7940, 14.2299,
21.9789

■ 83.3535, 3.4700,
13.8057

■ 67.9408, 20.2350,
25.3454

■ 88.9965, -1.3259,
9.1491

■ 63.4223, 26.6518,
28.1089

■ 94.8467, -5.7743,
4.1907

■ 59.2819, 33.4319,
30.1659

■ 98.7121, -9.8452,
3.8288

■ 55.5656, 40.4700,
31.4177

■ 52.3190, 47.5847,
31.7980

■ 49.5781, 54.4961,
31.3561

■ 49.1405, 55.6667,
31.2547

Harmonies

Analogous

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



77.9429, 15.5798, 11.2944



77.9411, 8.6491, 18.1038



77.9429, -1.4733, 21.1201

Triad

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



77.9429, 8.6463, 18.1050



77.9429, -23.3570, 6.7416



77.9429, 3.7800, -15.8847

Complementary

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



77.9411, 8.6491, 18.1038



81.1765, -13.5508, -10.9987

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.



77.9429, -6.8168, -17.5298



77.9411, 8.6491, 18.1038



77.9429, -22.1174, -3.5365

Square

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



77.9429, 8.6463, 18.1050



77.9429, -19.6762, 15.1541



77.9429, -16.1950, -12.7517



77.9429, 12.6672, -8.5172

Rectangle

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



77.9411, 8.6491, 18.1038



77.9429, -8.5145, 20.8989



77.9429, -16.1950, -12.7517



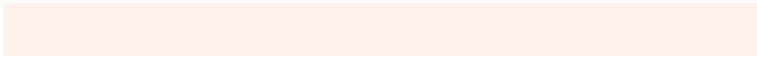
77.9429, 0.2861, -17.1619

Sweetspot

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



77.9429, 8.6463, 18.1050



95.0079, -1.5077, 9.6570



73.2992, 27.7450, -8.8181



43.5278, -0.3524, 4.8250

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.9429, 8.6463, 18.1050



79.8368, 12.6702, 21.7962



88.0335, -8.6585, 27.4670



40.7357, -0.3426, 4.5005



36.4850, 40.1481, 23.1848



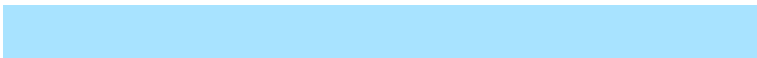
11.3193, 9.4484, 7.1403

Inverse Universe

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



81.1765, -13.5508, -10.9987



83.9555, -15.7058, -15.3547



70.8021, 3.5592, -25.9980



41.2509, -3.8580, -0.1202



42.3157, -7.2306, -37.2822



12.9201, -3.1625, -9.3221

Previews

White Background



This preview shows how the HunterLab color 77.9411, 8.6491, 18.1038 looks on a white background.

Color Contrast Check

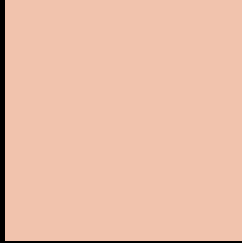
Large Text (above 18pt) WCAG AA × Fail

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 77.9411, 8.6491, 18.1038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

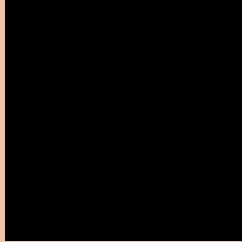
Any Text WCAG AA ✓ Pass

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 77.9411, 8.6491, 18.1038 Background



This preview shows how black text looks on a background with the HunterLab color 77.9411, 8.6491, 18.1038.



This preview shows how white text looks on a background with the HunterLab color 77.9411, 8.6491,

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

77.9411, 8.6491, 18.1038

Protanopia

78.0046, -4.5789, 15.9716

Deuteranopia

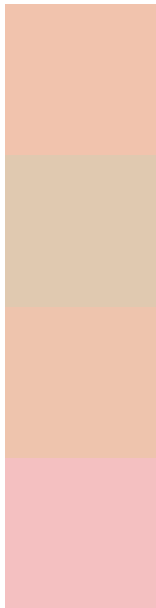
77.9631, 5.7478, 18.0751



Tritanopia

77.8763, 17.4912, 4.3203

Trichromacy



Original Color

77.9411, 8.6491, 18.1038

Protanomaly

77.9456, -0.2297, 16.7822

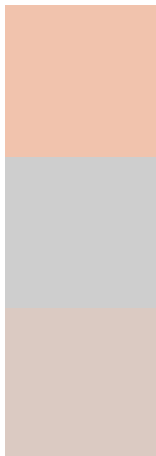
Deuteranomaly

77.8936, 7.0082, 18.0275

Tritanomaly

77.9632, 14.1784, 9.9206

Monochromacy



Original Color

77.9411, 8.6491, 18.1038

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2280, 0.1718, 9.5237

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.9411, 8.6491, 18.1038 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, 195, 173)` looks like.

```
.text, #text, p{  
    color:rgb(241, 195, 173)  
}
```

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, 195, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 195, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 77.9411, 8.6491, 18.1038 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, 195, 173) }
```


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

```
.border{ border-color:rgb(241, 195, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 195, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 195, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 195, 173);  
box-shadow:4px 4px 4px 4px rgb(241, 195,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.9411, 8.6491, 18.1038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 195, 173) }
```

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

```
.background{ background-color: rgb(241,  
195, 173) }
```

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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