

Converting Colors

HunterLab(77.6276, 17.5522,
17.4516)

Have a look what the booklet for
HunterLab(77.6276, 17.5522,
17.4516) contains.

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Color

**HunterLab(77.5198, 17.4569,
17.4456)**

Conversions

Conversions Part 1

Format	Color
Hex	FEBCAE
RGB	254, 188, 174
RGB Percent	100%, 74%, 68%
CMY	0.0039, 0.2627, 0.3176
CMYK	0.00, 0.26, 0.31, 0.00
HSL	11°, 98%, 84%
HSV	11°, 31%, 100%
XYZ	66.4962, 60.0932, 48.1387
YIQ	206.1380, 43.8300, 9.6380

Conversions

Conversions Part 2

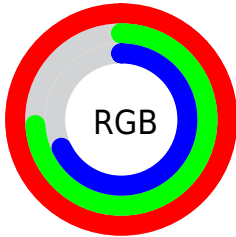
Format	Color
R _Y B	254, 191, 174
Decimal	16694446
CIE Lab	81.89, 21.93, 16.41
CIE LCh	82, 27.394, 36.810
Yxy	60.0960, 0.3806, 0.3439
Android (android.graphics.Color)	4294884526 (0xFFFEBCAE)
YUV	206.1380, -15.8440, 41.9750
Hunter-Lab	77.5198, 17.4569, 17.4456

Details

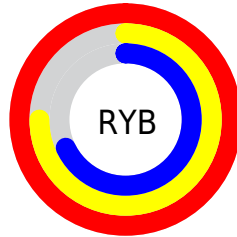
The HunterLab color **77.5198, 17.4569, 17.4456** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.5843, -21.0153, -8.5408**, and the grayscale version is **78.6756, -4.1979, 4.2746**.

A 20% lighter version of the original color is **95.7176, -3.8948, 12.9952**, and **54.9464, 16.9051, 14.2858** is the 20% darker color. If you saturate the color by 10%, you get **71.3337, 25.5421, 20.9080**, and if you desaturate by 10%, it is **84.1393, 9.7865, 13.7702**.

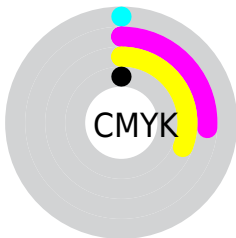
Distribution



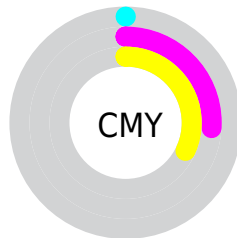
- Red (100%)
- Green (74%)
- Blue (68%)



- Red (100%)
- Yellow (75%)
- Blue (68%)



- Cyan (0%)
- Magenta (26%)
- Yellow (31%)
- Black (0%)




- Cyan (0%)
- Magenta (26%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.5198, 17.4569, 17.4456 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 77.5198, 17.4569, 17.4456 by changing the saturation by 10% instead.


 77.5198, 17.4569,
17.4456

 77.5198, 17.4569,
17.4456


206.1436, 18.1807,
30.4420

 65.9515, 17.0582,
15.9806


 102.4544, 18.0208,
20.3411

 55.0223, 16.5773,
14.4923


115.7630, 18.2048,
21.7789

 44.7739, 16.0009,
12.9713


129.6026, 18.3291,
23.2150

 35.2551, 15.3161,
11.4021

143.9537, 18.3978,
24.6520

 26.5268, 14.5068,
9.7609

158.7985, 18.4144,
26.0917

 18.6684, 13.5533,
8.0090


174.1212, 18.3820,

 11.7895, 12.4366,


27.5358

6.8157


189.9073, 18.3033,
28.9856


 4.5747, 20.6471,
3.2023


0.0000, NaN, NaN


 77.5198, 17.4569,
17.4456


 77.5198, 17.4569,
17.4456


 71.3337, 25.5421,
20.9080


 84.1393, 9.7865,
13.7702


 65.6464, 34.0042,
24.0621

 91.1271, 2.5386,
9.9419

 60.5419, 42.7098,
26.7852

 98.4360, -4.3178,
6.0052

 56.1102, 51.4072,
28.9237

 99.9054, -5.6651,
5.3160

■ 52.4398, 59.6965,
30.3175

■ 49.6021, 67.0462,
30.8550

■ 47.8614, 72.1035,
30.7543

Harmonies

Analogous

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



77.5216, 22.9709, 7.0542



77.5198, 17.4569, 17.4456



77.5216, 6.2070, 23.4439

Triad

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



77.5216, 17.4537, 17.4468



77.5216, -26.3106, 13.2153



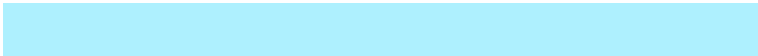
77.5216, -1.0793, -24.0865

Complementary

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



77.5198, 17.4569, 17.4456



88.5843, -21.0153, -8.5408

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.



77.5216, -13.9722, -21.6886



77.5198, 17.4569, 17.4456



77.5216, -27.9723, 1.2740

Square

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



77.5216, 17.4537, 17.4468



77.5216, -18.9002, 21.3044



77.5216, -23.6026, -11.8474



77.5216, 11.8133, -17.9358

Rectangle

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



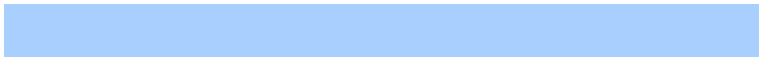
77.5198, 17.4569, 17.4456



77.5216, -2.7100, 24.8207



77.5216, -23.6026, -11.8474



77.5216, -5.5607, -24.2675

Sweetspot

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



77.5216, 17.4537, 17.4468



93.3375, 0.7971, 9.0092



75.9437, 35.9457, -17.3411



42.6945, 0.8407, 4.4323

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5216, 17.4537, 17.4468



73.7678, 22.7764, 19.8187



89.0212, -3.2489, 28.1268



43.0128, 0.5320, 4.2598



34.9620, 51.6800, 22.4482



11.5094, 14.2831, 7.3421

Inverse Universe

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



88.5843, -21.0153, -8.5408



86.9881, -23.4551, -11.2924



76.0086, -1.1407, -26.3254



44.6189, -4.9993, 0.4981



53.0542, -20.1082, -22.9053



16.9596, -6.8106, -6.4959

Previews

White Background



This preview shows how the HunterLab color 77.5198, 17.4569, 17.4456 looks on a white background.

Color Contrast Check

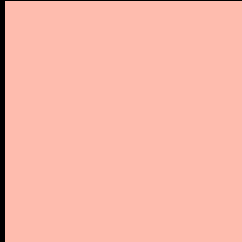
Large Text (above 18pt) WCAG AA × Fail

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 77.5198, 17.4569, 17.4456 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

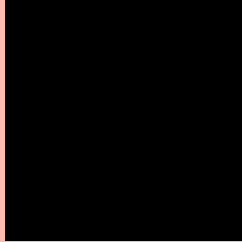
Any Text WCAG AA ✓ Pass

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 77.5198, 17.4569, 17.4456 Background



This preview shows how black text looks on a background with the HunterLab color 77.5198, 17.4569, 17.4456.



This preview shows how white text looks on a background with the HunterLab color 77.5198, 17.4569, 17.4456.

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

77.5198, 17.4569, 17.4456

Protanopia

77.6115, -4.1728, 13.9422

Deuteranopia

77.5375, 5.7680, 18.0346



Tritanopia

77.5122, 23.0157, 6.8353

Trichromacy



Original Color

77.5198, 17.4569, 17.4456

Protanomaly

77.5479, 3.1489, 15.2330

Deuteranomaly

77.4818, 10.0757, 17.6675

Tritanomaly

77.5213, 21.1286, 10.8797

Monochromacy



Original Color

77.5198, 17.4569, 17.4456

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.7366, 3.0941, 9.0276

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5198, 17.4569, 17.4456 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(254, 188, 174)` looks like.

```
.text, #text, p{  
  color:rgb(254, 188, 174)  
}
```

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(254, 188, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 188, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5198, 17.4569, 17.4456 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(254, 188, 174) }
```


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

```
.border{ border-color:rgb(254, 188, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 188, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 188, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 188, 174);  
box-shadow:4px 4px 4px 4px rgb(254, 188,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5198, 17.4569, 17.4456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 188, 174) }
```

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

```
.background{ background-color: rgb(254,  
188, 174) }
```

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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