

Converting Colors

HunterLab(77.6519, 19.0494,
14.1885)

Have a look what the booklet for
HunterLab(77.6519, 19.0494,
14.1885) contains.

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Color

**HunterLab(77.4525, 19.0691,
14.1817)**

Conversions

Conversions Part 1

Format	Color
Hex	FEBBB6
RGB	254, 187, 182
RGB Percent	100%, 73%, 71%
CMY	0.0039, 0.2666, 0.2863
CMYK	0.00, 0.26, 0.28, 0.00
HSL	4°, 97%, 85%
HSV	4°, 28%, 100%
XYZ	67.0869, 59.9889, 52.2991
YIQ	206.4630, 41.5370, 12.6490

Conversions

Conversions Part 2

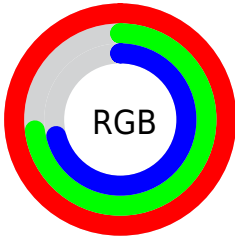
Format	Color
RYB	254, 187, 182
Decimal	16694198
CIELab	81.83, 23.49, 12.05
CIELCh	82, 26.397, 27.155
Yxy	59.9917, 0.3740, 0.3344
Android (android.graphics.Color)	4294884278 (0xFFFE BBB6)
YUV	206.4630, -12.0603, 41.6899
Hunter-Lab	77.4525, 19.0691, 14.1817

Details

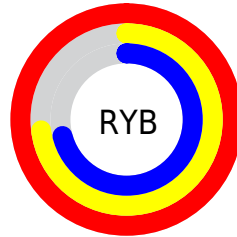
The HunterLab color **77.4525, 19.0691, 14.1817** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.1137, -23.5064, -4.0050**, and the grayscale version is **78.7999, -4.2046, 4.2814**.

A 20% lighter version of the original color is **95.6735, -1.8960, 8.7926**, and **54.8596, 18.2511, 11.6776** is the 20% darker color. If you saturate the color by 10%, you get **70.5821, 28.4429, 17.3449**, and if you desaturate by 10%, it is **84.8562, 10.0887, 11.0386**.

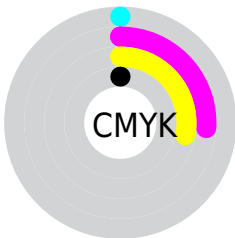
Distribution



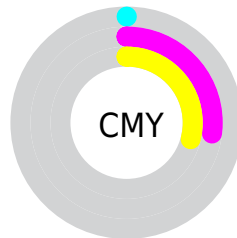
- Red (100%)
- Green (73%)
- Blue (71%)



- Red (100%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (0%)





- Cyan (0%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.4525, 19.0691, 14.1817 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 77.4525, 19.0691, 14.1817 by changing the saturation by 10% instead.


 77.4525, 19.0691,
14.1817

 77.4525, 19.0691,
14.1817


206.0503, 20.3101,
25.5159

 65.8877, 18.6031,
12.9519


 102.3805, 19.7606,
16.6475

 54.9622, 18.0522,
11.7158

115.6860, 20.0051,
17.8868

 44.7179, 17.4030,
10.4680


129.5228, 20.1882,
19.1334

 35.2034, 16.6423,
9.1985

143.8710, 20.3139,
20.3888

 26.4797, 15.7544,
7.8918

158.7130, 20.3859,
21.6539

 18.6265, 14.7206,
6.5217


174.0330, 20.4075,

 11.7536, 13.5263,

22.9298


5.2808


189.8165, 20.3814,
24.2169


 4.5056, 22.4749,
3.1539


0.0000, NaN, NaN


 77.4525, 19.0691,
14.1817


 77.4525, 19.0691,
14.1817

 70.5821, 28.4429,
17.3449

 84.8562, 10.0887,
11.0386

 64.3387, 38.1210,
20.4588

 92.7066, 1.5289,
7.9442

 58.8405, 47.8661,
23.4099

99.9054, -5.6650,
5.3160

 54.2142, 57.2511,
26.0236

■ 50.5793, 65.6403,
28.0788

■ 48.0153, 72.2911,
29.3684

■ 46.5161, 76.6005,
29.8502

■ 46.3600, 77.0558,
29.9158

Harmonies

Analogous

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



77.4543, 22.0830, 3.0419



77.4525, 19.0691, 14.1817



77.4543, 9.7068, 21.4589

Triad

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



77.4543, 19.0660, 14.1830



77.4543, -23.7982, 15.8979



77.4543, -5.3579, -23.0854

Complementary

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



77.4525, 19.0691, 14.1817



92.1137, -23.5064, -4.0050

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.



77.4543, -17.0718, -18.2128



77.4525, 19.0691, 14.1817



77.4543, -27.2750, 5.3721

Square

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



77.4543, 19.0660, 14.1830



77.4543, -15.0810, 22.3299



77.4543, -24.8939, -7.2813



77.4543, 7.4507, -19.7147

Rectangle

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



77.4525, 19.0691, 14.1817



77.4543, 1.4259, 23.7890



77.4543, -24.8939, -7.2813



77.4543, -9.5470, -22.3410

Sweetspot

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



77.4543, 19.0660, 14.1830



92.5921, 2.0871, 8.1818



78.3450, 33.1633, -19.0923



42.2964, 1.5345, 3.9931

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4543, 19.0660, 14.1830



73.8221, 24.4380, 16.0456



87.8164, 0.0937, 24.2334



42.6494, 1.1624, 3.8573



33.7702, 55.5840, 21.7821



10.8528, 16.3076, 6.9729

Inverse Universe

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



92.1137, -23.5064, -4.0050



91.2757, -26.4969, -5.6747



80.4926, -5.5313, -19.5648



45.0027, -5.6122, 0.9534



59.6620, -28.5860, -12.8634



18.7832, -9.1251, -3.7789

Previews

White Background



This preview shows how the HunterLab color 77.4525, 19.0691, 14.1817 looks on a white background.

Color Contrast Check

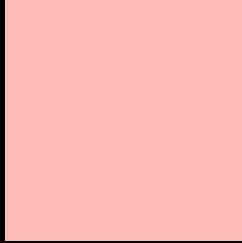
Large Text (above 18pt) WCAG AA × Fail

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 77.4525, 19.0691, 14.1817 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

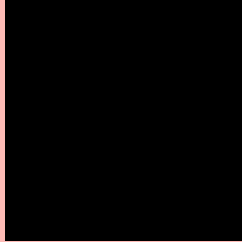
Any Text WCAG AA ✓ Pass

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 77.4525, 19.0691, 14.1817 Background



This preview shows how black text looks on a background with the HunterLab color 77.4525, 19.0691, 14.1817.



This preview shows how white text looks on a background with the HunterLab color 77.4525, 19.0691,

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

77.4525, 19.0691, 14.1817

Protanopia

77.6392, -3.6380, 10.5753

Deuteranopia

77.4151, 5.7667, 14.7334



Tritanopia

77.5122, 23.0157, 6.8353

Trichromacy



Original Color

77.4525, 19.0691, 14.1817

Protanomaly

77.3636, 4.4686, 11.7189

Deuteranomaly

77.4606, 10.4176, 14.4520

Tritanomaly

77.6067, 21.5686, 9.6541

Monochromacy



Original Color

77.4525, 19.0691, 14.1817

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.8242, 3.5653, 7.7741

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4525, 19.0691, 14.1817 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, 187, 182)` looks like.

```
.text, #text, p{  
    color:rgb(254, 187, 182)  
}
```

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, 187, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 187, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4525, 19.0691, 14.1817 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, 187, 182) }
```


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

```
.border{ border-color:rgb(254, 187, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 187, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 187, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 187, 182);  
box-shadow:4px 4px 4px 4px rgb(254, 187,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4525, 19.0691, 14.1817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 187, 182) }
```

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

```
.background{ background-color: rgb(254,  
187, 182) }
```

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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