

Converting Colors

HunterLab(77.4947, 19.4334,
14.6250)

Have a look what the booklet for
HunterLab(77.4947, 19.4334,
14.6250) contains.

HunterLab(77.5479, 19.3193, 14.6994)	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(77.5479, 19.3193,
14.6994)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBBB5
RGB	255, 187, 181
RGB Percent	100%, 73%, 71%
CMY	0.0000, 0.2666, 0.2902
CMYK	0.00, 0.27, 0.29, 0.00
HSL	5°, 100%, 85%
HSV	5°, 29%, 100%
XYZ	67.3507, 60.1368, 51.7738
YIQ	206.6480, 42.4540, 12.5500

Conversions

Conversions Part 2

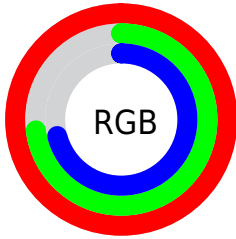
Format	Color
R _Y B	255, 188, 181
Decimal	16759733
CIE Lab	81.91, 23.72, 12.71
CIE LCh	82, 26.915, 28.184
Yxy	60.1396, 0.3757, 0.3355
Android (android.graphics.Color)	4294949813 (0xFFFFBBB5)
YUV	206.6480, -12.6445, 42.4047
Hunter-Lab	77.5479, 19.3193, 14.6994

Details

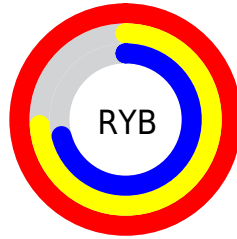
The HunterLab color **77.5479, 19.3193, 14.6994** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.0826, -23.5507, -4.5873**, and the grayscale version is **78.8813, -4.2089, 4.2858**.

A 20% lighter version of the original color is **95.6429, -2.0629, 9.2309**, and **54.9581, 18.5071, 12.1571** is the 20% darker color. If you saturate the color by 10%, you get **70.7409, 28.6059, 17.9150**, and if you desaturate by 10%, it is **84.8822, 10.4285, 11.4762**.

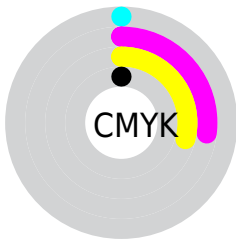
Distribution



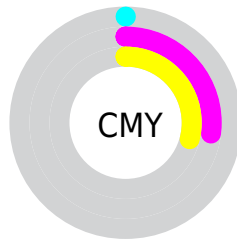
- Red (100%)
- Green (73%)
- Blue (71%)



- Red (100%)
- Yellow (74%)
- Blue (71%)



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





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.5479, 19.3193, 14.6994 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 77.5479, 19.3193, 14.6994 by changing the saturation by 10% instead.


 77.5479, 19.3193,
14.6994

 77.5479, 19.3193,
14.6994


206.1824, 20.6340,
26.2841

 65.9781, 18.8437,
13.4343


 102.4852, 20.0287,
17.2298

 55.0473, 18.2831,
12.1605


115.7951, 20.2819,
18.4989

 44.7973, 17.6238,
10.8719


129.6360, 20.4733,
19.7741

 35.2767, 16.8528,
9.5579

143.9882, 20.6071,
21.0568

 26.5465, 15.9542,
8.2015

158.8342, 20.6871,
22.3484

 18.6858, 14.9098,
6.7749


174.1580, 20.7164,

 11.8045, 13.7056,


23.6496


5.5139


189.9451, 20.6979,
24.9614


 4.6032, 22.2120,
3.2222


0.0000, NaN, NaN


 77.5479, 19.3193,
14.6994


 77.5479, 19.3193,
14.6994

 70.7409, 28.6059,
17.9150

 84.8822, 10.4285,
11.4762

 64.5525, 38.2022,
21.0480

 92.6588, 1.9606,
8.2791

 59.0981, 47.8773,
23.9806

100.0000, -5.3358,
5.4332

 54.5006, 57.2174,
26.5372

■ 50.8760, 65.6063,
28.5021

■ 48.3022, 72.3194,
29.6810

■ 46.7739, 76.7482,
30.0744

■ 46.6745, 77.0401,
30.1094

Harmonies

Analogous

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



77.5497, 22.6552, 3.4587



77.5479, 19.3193, 14.6994



77.5497, 9.5796, 21.9367

Triad

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



77.5497, 19.3161, 14.7007



77.5497, -24.3937, 15.8137



77.5497, -4.9380, -23.7288

Complementary

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



77.5479, 19.3193, 14.6994



92.0826, -23.5507, -4.5873

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.



77.5497, -16.9713, -19.0076



77.5479, 19.3193, 14.6994



77.5497, -27.7318, 4.9761

Square

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



77.5497, 19.3161, 14.7007



77.5497, -15.6765, 22.5005



77.5497, -25.1057, -7.9615



77.5497, 8.1087, -19.9902

Rectangle

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



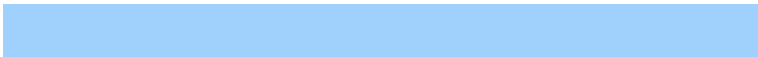
77.5479, 19.3193, 14.6994



77.5497, 1.0799, 24.1920



77.5497, -25.1057, -7.9615



77.5497, -9.2293, -23.0648

Sweetspot

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



77.5497, 19.3161, 14.7007



92.6741, 1.9448, 8.2731



78.2397, 34.2574, -19.7681



42.3402, 1.4579, 4.0415

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5497, 19.3161, 14.7007



73.4087, 24.8277, 16.6279



87.9410, 0.2654, 24.7196



42.6893, 1.0928, 3.9017



33.8605, 55.2811, 21.8325



10.9267, 16.0708, 7.0143

Inverse Universe

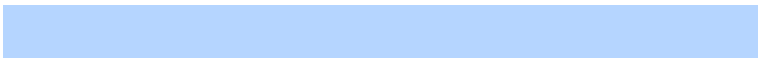
The Inverse Universe completely reimagines the original color for something new.



92.0826, -23.5507, -4.5873



90.7114, -26.4781, -6.4043



80.4154, -5.5067, -20.2988



44.9603, -5.5447, 0.9033



58.9215, -27.6673, -13.9209



18.5793, -8.8736, -4.0669

Previews

White Background



This preview shows how the HunterLab color 77.5479, 19.3193, 14.6994 looks on a white background.

Color Contrast Check

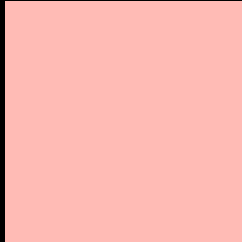
Large Text (above 18pt) WCAG AA × Fail

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 77.5479, 19.3193, 14.6994 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

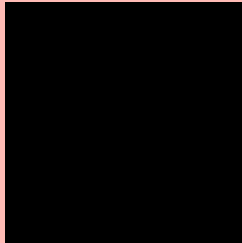
Any Text WCAG AA ✓ Pass

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 77.5479, 19.3193, 14.6994 Background



This preview shows how black text looks on a background with the HunterLab color 77.5479, 19.3193, 14.6994.



This preview shows how white text looks on a background with the HunterLab color 77.5479, 19.3193,

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

77.5479, 19.3193, 14.6994

Protanopia

77.6392, -3.6380, 10.5753

Deuteranopia

77.7887, 5.4679, 15.5229



Tritanopia

77.5122, 23.0157, 6.8353

Trichromacy



Original Color

77.5479, 19.3193, 14.6994

Protanomaly

77.3636, 4.4686, 11.7189

Deuteranomaly

77.5474, 10.6504, 14.9569

Tritanomaly

77.5781, 21.4210, 10.0651

Monochromacy



Original Color

77.5479, 19.3193, 14.6994

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.2516, 3.5480, 7.8002

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5479, 19.3193, 14.6994 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(255, 187, 181)` looks like.

```
.text, #text, p{  
    color:rgb(255, 187, 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(255, 187, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 187, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5479, 19.3193, 14.6994 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(255, 187, 181) }
```


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

```
.border{ border-color:rgb(255, 187, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 187, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 187, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 187, 181);  
box-shadow:4px 4px 4px 4px rgb(255, 187,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5479, 19.3193, 14.6994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 187, 181) }
```

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

```
.background{ background-color: rgb(255,  
187, 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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