

Converting Colors

HunterLab(79.4212, 24.0753,
12.9612)

Have a look what the booklet for
HunterLab(79.4212, 24.0753,
12.9612) contains.

HunterLab(78.0667, 20.0488, 11.4572)	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(78.0667, 20.0488,
11.4572)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBCBE
RGB	255, 188, 190
RGB Percent	100%, 74%, 75%
CMY	0.0000, 0.2627, 0.2549
CMYK	0.00, 0.26, 0.25, 0.00
HSL	358°, 100%, 87%
HSV	358°, 26%, 100%
XYZ	68.5174, 60.9441, 56.8673
YIQ	208.2610, 39.2900, 14.8260

Conversions

Conversions Part 2

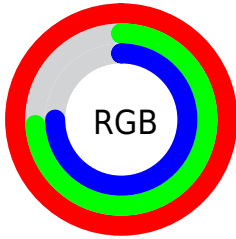
Format	Color
R _Y B	255, 188, 190
Decimal	16759998
CIE Lab	82.35, 24.40, 8.50
CIE LCh	82, 25.842, 19.214
Yxy	60.9469, 0.3677, 0.3271
Android (android.graphics.Color)	4294950078 (0xFFFFBCBE)
YUV	208.2610, -9.0027, 40.9901
Hunter-Lab	78.0667, 20.0488, 11.4572

Details

The HunterLab color **78.0667, 20.0488, 11.4572** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5010, -25.1640, -0.5155**, and the grayscale version is **79.5592, -4.2451, 4.3226**.

A 20% lighter version of the original color is **96.5498, -1.5971, 5.9241**, and **55.4316, 19.1351, 9.1774** is the 20% darker color. If you saturate the color by 10%, you get **70.7146, 30.3917, 14.1554**, and if you desaturate by 10%, it is **86.0213, 10.0613, 8.9901**.

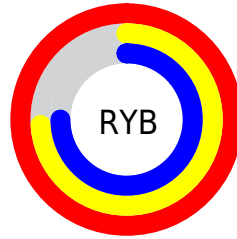
Distribution



Red (100%)

Green (74%)

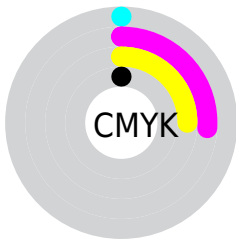
Blue (75%)



Red (100%)

Yellow (74%)

Blue (75%)

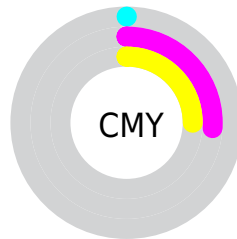


Cyan (0%)

Magenta (26%)

Yellow (25%)

Black (0%)



Cyan (0%)

Magenta (26%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.0667, 20.0488, 11.4572 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 78.0667, 20.0488, 11.4572 by changing the saturation by 10% instead.


 78.0667, 20.0488,
11.4572

 78.0667, 20.0488,
11.4572


206.9008, 21.5640,
21.4836

 66.4698, 19.5480,
10.4115


 103.0544, 20.8067,
13.5860

 55.5102, 18.9615,
9.3726


116.3879, 21.0832,
14.6693

 45.2296, 18.2756,
8.3383


130.2515, 21.2973,
15.7669

 35.6760, 17.4775,
7.3029

144.6256, 21.4534,
16.8793

 26.9098, 16.5516,
6.2576

159.4927, 21.5550,
18.0069

 19.0092, 15.4803,
5.1870

174.8370, 21.6055,

 12.0822, 14.2510,

19.1501

4.0699

190.6441, 21.6076,
20.3089

■ 5.1008, 20.5745,
3.5705

0.0000, NaN, NaN

■ 78.0667, 20.0488,
11.4572

■ 78.0667, 20.0488,
11.4572

■ 70.7146, 30.3917,
14.1554

■ 86.0213, 10.0613,
8.9901

■ 64.0796, 40.9534,
17.0596

■ 94.4760, 0.4773,
6.7412

■ 58.3057, 51.4032,
20.0940

100.0000, -5.3358,
5.4332

■ 53.5468, 61.1634,
23.0972

■ 49.9419, 69.4168,
25.8153

■ 47.5673, 75.3085,
27.9503

■ 46.3748, 78.3607,
29.2794

■ 46.1266, 79.0293,
29.5263

Harmonies

Analogous

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



78.0685, 21.0782, -0.1870



78.0667, 20.0488, 11.4572



78.0685, 12.2920, 19.7602

Triad

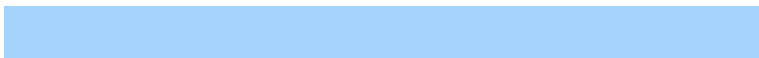
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.0685, 20.0456, 11.4585



78.0685, -21.6764, 17.8529



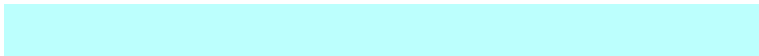
78.0685, -8.6514, -21.9435

Complementary

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



78.0667, 20.0488, 11.4572



94.5010, -25.1640, -0.5155

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.



78.0685, -19.3712, -15.2876



78.0667, 20.0488, 11.4572



78.0685, -26.5679, 8.4400

Square

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



78.0685, 20.0456, 11.4585



78.0685, -11.9823, 23.0271



78.0685, -25.7517, -3.7202



78.0685, 3.9627, -20.7909

Rectangle

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



78.0667, 20.0488, 11.4572



78.0685, 4.6139, 22.8683



78.0685, -25.7517, -3.7202



78.0685, -12.5814, -20.5081

Sweetspot

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



78.0685, 20.0456, 11.4585



92.9828, 2.1051, 7.1150



80.0175, 30.5283, -20.2599



42.4215, 1.6340, 3.4446

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0685, 20.0456, 11.4585



73.7758, 25.9337, 12.9757



87.0030, 3.0957, 21.2403



42.4215, 1.6340, 3.4446



33.3486, 57.1479, 21.2590



10.4201, 17.8847, 6.4237

Inverse Universe

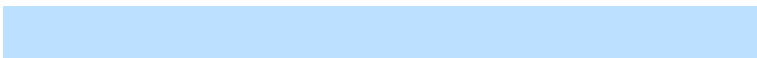
The Inverse Universe completely reimagines the original color for something new.



78.0685, 20.0456, 11.4585



73.7758, 25.9337, 12.9757



84.3100, -9.1307, -14.7401



42.4215, 1.6340, 3.4446



33.3486, 57.1479, 21.2590



10.4201, 17.8847, 6.4237

Previews

White Background



This preview shows how the HunterLab color 78.0667, 20.0488, 11.4572 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 78.0667, 20.0488, 11.4572 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 78.0667, 20.0488, 11.4572 Background



This preview shows how black text looks on a background with the HunterLab color 78.0667, 20.0488, 11.4572.



This preview shows how white text looks on a background with the HunterLab color 78.0667, 20.0488,

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

78.0667, 20.0488, 11.4572

Protanopia

78.1095, -3.0499, 7.0630

Deuteranopia

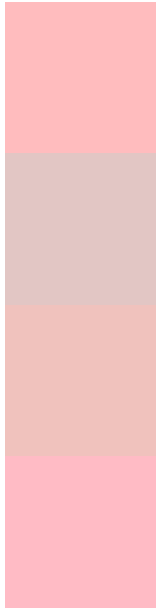
78.1076, 5.5178, 12.1113



Tritanopia

78.1138, 22.2381, 6.5805

Trichromacy



Original Color

78.0667, 20.0488, 11.4572

Protanomaly

77.8090, 4.9703, 8.2378

Deuteranomaly

77.9634, 11.0382, 11.6211

Tritanomaly

77.9948, 21.6258, 8.2834

Monochromacy



Original Color

78.0667, 20.0488, 11.4572

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.7387, 3.8502, 6.9765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0667, 20.0488, 11.4572 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, 188, 190)` looks like.

```
.text, #text, p{  
    color:rgb(255, 188, 190)  
}
```

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, 188, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 188, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0667, 20.0488, 11.4572 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, 188, 190) }
```


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

```
.border{ border-color:rgb(255, 188, 190) }
```

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

Here you see how a box with a 4 pixel rgb(255, 188, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 188, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 188, 190);  
box-shadow:4px 4px 4px 4px rgb(255, 188,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0667, 20.0488, 11.4572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 188, 190) }
```

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

```
.background{ background-color: rgb(255,  
188, 190) }
```

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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