

Converting Colors

HunterLab(77.9662, 19.9562,
10.1713)

Have a look what the booklet for
HunterLab(77.9662, 19.9562,
10.1713) contains.

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Color

**HunterLab(78.0305, 20.1037,
10.0989)**

Conversions

Conversions Part 1

Format	Color
Hex	FEBCC1
RGB	254, 188, 193
RGB Percent	100%, 74%, 76%
CMY	0.0039, 0.2627, 0.2431
CMYK	0.00, 0.26, 0.24, 0.00
HSL	355°, 97%, 87%
HSV	355°, 26%, 100%
XYZ	68.4820, 60.8876, 58.5952
YIQ	208.3040, 37.7310, 15.5470

Conversions

Conversions Part 2

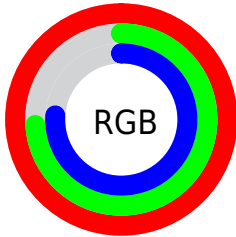
Format	Color
RYB	254, 188, 193
Decimal	16694465
CIELab	82.32, 24.46, 6.84
CIELCh	82, 25.395, 15.619
Yxy	60.8904, 0.3643, 0.3239
Android (android.graphics.Color)	4294884545 (0xFFFEBC1)
YUV	208.3040, -7.5449, 40.0754
Hunter-Lab	78.0305, 20.1037, 10.0989

Details

The HunterLab color **78.0305, 20.1037, 10.0989** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.0298, -25.4378, 0.9815**, and the grayscale version is **79.5722, -4.2458, 4.3233**.

A 20% lighter version of the original color is **96.6459, -1.0742, 4.5527**, and **55.3890, 19.1614, 7.9075** is the 20% darker color. If you saturate the color by 10%, you get **70.7178, 30.4962, 12.4228**, and if you desaturate by 10%, it is **85.9342, 10.0279, 8.0806**.

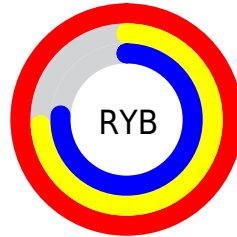
Distribution



Red (100%)

Green (74%)

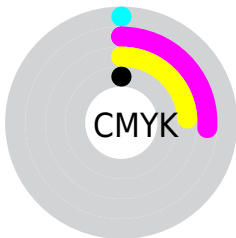
Blue (76%)



Red (100%)

Yellow (74%)

Blue (76%)

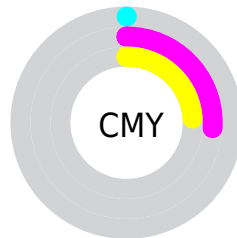


Cyan (0%)

Magenta (26%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (26%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.0305, 20.1037, 10.0989 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 78.0305, 20.1037, 10.0989 by changing the saturation by 10% instead.


 78.0305, 20.1037,
10.0989

 78.0305, 20.1037,
10.0989


206.8507, 21.6383,
19.5188

 66.4355, 19.6006,
9.1378


 103.0147, 20.8666,
12.0723

 55.4779, 19.0114,
8.1891


116.3466, 21.1453,
13.0835

 45.1994, 18.3227,
7.2521


130.2086, 21.3617,
14.1119

 35.6482, 17.5217,
6.3229

144.5812, 21.5198,
15.1580

 26.8844, 16.5928,
5.3953

159.4468, 21.6235,
16.2217

 18.9866, 15.5183,
4.4586

174.7897, 21.6760,

 12.0628, 14.2860,

17.3031

3.4912

190.5954, 21.6801,
18.4021

■ 5.0677, 20.7587,
3.5474

0.0000, NaN, NaN

■ 78.0305, 20.1037,
10.0989

■ 78.0305, 20.1037,
10.0989

■ 70.7178, 30.4962,
12.4228

■ 85.9342, 10.0279,
8.0806

■ 64.1075, 41.0649,
15.0536

■ 94.3289, 0.3220,
6.3359

■ 58.3402, 51.4808,
17.9498

99.9054, -5.6649,
5.3160

■ 53.5669, 61.1757,
20.9878

■ 49.9255, 69.3494,
23.9413

■ 47.4954, 75.1627,
26.5066

■ 46.2380, 78.1407,
28.3973

■ 45.9551, 78.8035,
28.8890

Harmonies

Analogous

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



78.0323, 20.2495, -1.5874



78.0305, 20.1037, 10.0989



78.0323, 13.1854, 18.7574

Triad

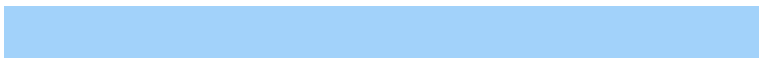
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.0323, 20.1007, 10.1003



78.0323, -20.4590, 18.4810



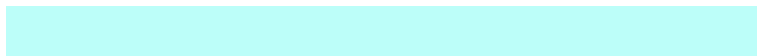
78.0323, -9.9913, -21.0187

Complementary

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



78.0305, 20.1037, 10.0989



94.0298, -25.4378, 0.9815

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.



78.0323, -20.1257, -13.7271



78.0305, 20.1037, 10.0989



78.0323, -25.9089, 9.6639

Square

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



78.0323, 20.1007, 10.1003



78.0323, -10.4725, 23.0566



78.0323, -25.7908, -2.0969



78.0323, 2.3437, -20.8529

Rectangle

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



78.0305, 20.1037, 10.0989



78.0323, 5.9017, 22.1823



78.0323, -25.7908, -2.0969



78.0323, -13.7512, -19.3144

Sweetspot

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



78.0323, 20.1007, 10.1003



93.0120, 2.2629, 6.6976



79.4815, 28.8112, -20.4654



42.4375, 1.7199, 3.2166

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

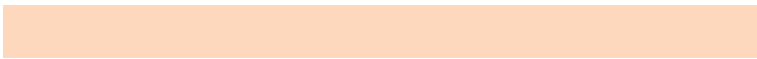
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.0323, 20.1007, 10.1003



74.6094, 25.4029, 11.2785



85.7671, 4.7085, 20.0397



42.4375, 1.7199, 3.2166



33.3794, 57.2621, 20.8023



10.4508, 17.9986, 5.9688

Inverse Universe

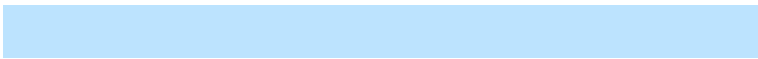
The Inverse Universe completely reimagines the original color for something new.



78.0323, 20.1007, 10.1003



74.6094, 25.4029, 11.2785



85.1555, -10.7520, -13.0011



42.4375, 1.7199, 3.2166



33.3794, 57.2621, 20.8023



10.4508, 17.9986, 5.9688

Previews

White Background



This preview shows how the HunterLab color 78.0305, 20.1037, 10.0989 looks on a white background.

Color Contrast Check

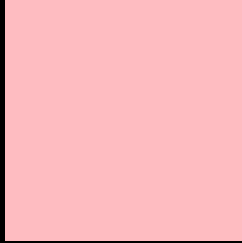
Large Text (above 18pt) WCAG AA × Fail

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 78.0305, 20.1037, 10.0989 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 78.0305, 20.1037, 10.0989 Background



This preview shows how black text looks on a background with the HunterLab color 78.0305, 20.1037, 10.0989.



This preview shows how white text looks on a background with the HunterLab color 78.0305, 20.1037,

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

78.0305, 20.1037, 10.0989

Protanopia

78.1059, -2.8821, 5.6618

Deuteranopia

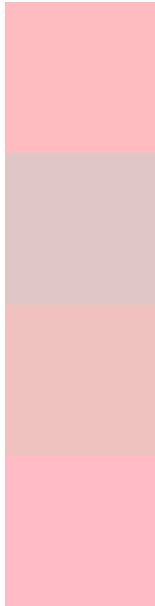
78.0850, 5.6097, 10.7878



Tritanopia

78.1138, 22.2381, 6.5805

Trichromacy



Original Color

78.0305, 20.1037, 10.0989

Protanomaly

77.7941, 5.0976, 6.8450

Deuteranomaly

77.9359, 11.1167, 10.2802

Tritanomaly

78.0243, 21.7775, 7.8614

Monochromacy



Original Color

78.0305, 20.1037, 10.0989

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.7989, 4.1734, 6.1168

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0305, 20.1037, 10.0989 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, 193)` looks like.

```
.text, #text, p{  
    color:rgb(254, 188, 193)  
}
```

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, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 188, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0305, 20.1037, 10.0989 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, 193) }
```


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

```
.border{ border-color:rgb(254, 188, 193) }
```

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, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 188, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 188, 193);  
box-shadow:4px 4px 4px 4px rgb(254, 188,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0305, 20.1037, 10.0989 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, 193) }
```

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

```
.background{ background-color: rgb(254,  
188, 193) }
```

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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