

Converting Colors

HunterLab(79.0963, 18.9988,
10.4543)

Have a look what the booklet for
HunterLab(79.0963, 18.9988,
10.4543) contains.

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Color

**HunterLab(79.0327, 19.1619,
10.3027)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC3
RGB	255, 191, 195
RGB Percent	100%, 75%, 76%
CMY	0.0000, 0.2510, 0.2353
CMYK	0.00, 0.25, 0.24, 0.00
HSL	356°, 100%, 87%
HSV	356°, 25%, 100%
XYZ	69.7211, 62.4617, 60.0113
YIQ	210.5920, 36.8600, 14.8120

Conversions

Conversions Part 2

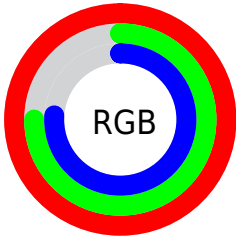
Format	Color
R_{YB}	255, 191, 195
Decimal	16760771
CIE _{Lab}	83.16, 23.52, 6.99
CIE _{LCh}	83, 24.538, 16.539
Y _{xy}	62.4645, 0.3628, 0.3250
Android (android.graphics.Color)	4294950851 (0xFFFFBFC3)
YUV	210.5920, -7.6869, 38.9458
Hunter-Lab	79.0327, 19.1619, 10.3027

Details

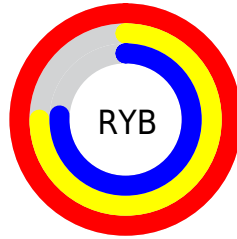
The HunterLab color **79.0327, 19.1619, 10.3027** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6375, -24.7945, 0.7002**, and the grayscale version is **80.5564, -4.2983, 4.3768**.

A 20% lighter version of the original color is **97.6524, -2.3215, 4.7193**, and **56.2892, 18.1258, 8.4598** is the 20% darker color. If you saturate the color by 10%, you get **71.6220, 29.5455, 12.7176**, and if you desaturate by 10%, it is **87.0294, 9.1146, 8.1725**.

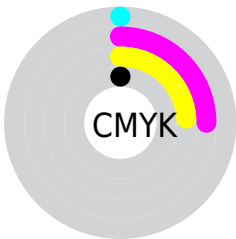
Distribution



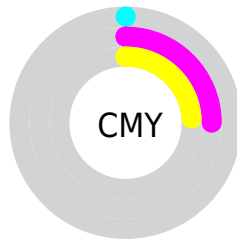
- Red (100%)
- Green (75%)
- Blue (76%)



- Red (100%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (24%)
- Black (0%)





- Cyan (0%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0327, 19.1619, 10.3027 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 79.0327, 19.1619, 10.3027 by changing the saturation by 10% instead.


 79.0327, 19.1619,
10.3027

 79.0327, 19.1619,
10.3027


208.2363, 20.3466,
19.7890

 67.3856, 18.7053,
9.3329


 104.1137, 19.8371,
12.2925

 56.3729, 18.1651,
8.3752


117.4909, 20.0746,
13.3114

 46.0356, 17.5279,
7.4288


131.3965, 20.2511,
14.3474

 36.4211, 16.7812,
6.4899

145.8112, 20.3708,
15.4008

 27.5885, 15.9094,
5.5522

160.7175, 20.4373,
16.4716

 19.6144, 14.8942,
4.6052


176.0998, 20.4536,

 12.6035, 13.7196,


17.5599


3.6281


191.9437, 20.4225,
18.6657


 5.9145, 17.0655,
4.1401


0.0000, NaN, NaN


 79.0327, 19.1619,
10.3027


 79.0327, 19.1619,
10.3027

 71.6220, 29.5455,
12.7176


 87.0294, 9.1146,
8.1725

 64.9079, 40.1389,
15.4145

 95.5133, -0.5516,
6.2990

 59.0306, 50.6320,
18.3482

100.0000, -5.3358,
5.4332

 54.1421, 60.4772,
21.3927

■ 50.3842, 68.8843,
24.3216

■ 47.8441, 74.9957,
26.8333

■ 46.4947, 78.2780,
28.6475

■ 46.1489, 79.1119,
29.1960

Harmonies

Analogous

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



79.0345, 19.5164, -0.9848



79.0327, 19.1619, 10.3027



79.0345, 12.3003, 18.6448

Triad

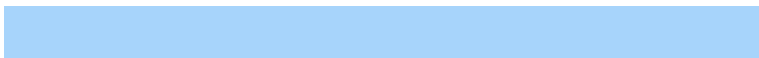
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.0345, 19.1587, 10.3040



79.0345, -20.2956, 17.9711



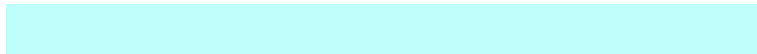
79.0345, -9.5259, -20.1850

Complementary

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



79.0327, 19.1619, 10.3027



94.6375, -24.7945, 0.7002

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.



79.0345, -19.4882, -13.3633



79.0327, 19.1619, 10.3027



79.0345, -25.4509, 9.2472

Square

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



79.0345, 19.1587, 10.3040



79.0345, -10.6888, 22.5977



79.0345, -25.1644, -2.2109



79.0345, 2.4611, -19.7890

Rectangle

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



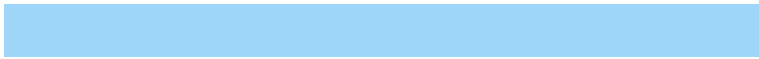
79.0327, 19.1619, 10.3027



79.0345, 5.1850, 21.9183



79.0345, -25.1644, -2.2109



79.0345, -13.2073, -18.6211

Sweetspot

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



79.0345, 19.1587, 10.3040



93.0036, 2.2172, 6.8184



80.5879, 28.1285, -19.4543



42.4328, 1.6950, 3.2826

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0345, 19.1587, 10.3040



75.3197, 24.2153, 11.4516



86.9182, 3.7812, 19.9997



42.4328, 1.6950, 3.2826



33.3695, 57.2253, 20.9494



10.4420, 17.9657, 6.0999

Inverse Universe

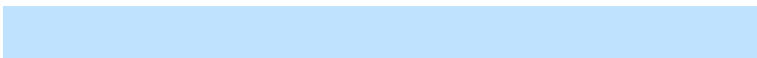
The Inverse Universe completely reimagines the original color for something new.



79.0345, 19.1587, 10.3040



75.3197, 24.2153, 11.4516



85.6638, -10.1346, -12.8722



42.4328, 1.6950, 3.2826



33.3695, 57.2253, 20.9494



10.4420, 17.9657, 6.0999

Previews

White Background



This preview shows how the HunterLab color 79.0327, 19.1619, 10.3027 looks on a white background.

Color Contrast Check

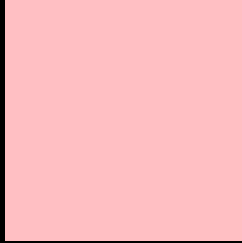
Large Text (above 18pt) WCAG AA × Fail

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 79.0327, 19.1619, 10.3027 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 79.0327, 19.1619, 10.3027 Background



This preview shows how black text looks on a background with the HunterLab color 79.0327, 19.1619, 10.3027.



This preview shows how white text looks on a background with the HunterLab color 79.0327, 19.1619,

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

79.0327, 19.1619, 10.3027

Protanopia

79.3614, -3.1131, 6.1689

Deuteranopia

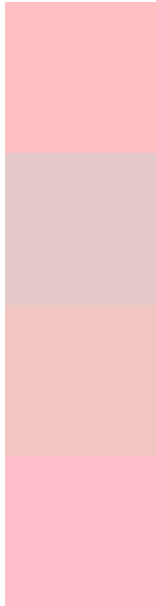
79.0458, 5.9320, 10.9689



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

79.0327, 19.1619, 10.3027

Protanomaly

79.0470, 4.8890, 7.3469

Deuteranomaly

79.0748, 10.5581, 10.6416

Tritanomaly

78.9329, 20.6100, 7.4919

Monochromacy



Original Color

79.0327, 19.1619, 10.3027

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.9527, 3.6165, 6.4989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0327, 19.1619, 10.3027 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, 191, 195)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 195)  
}
```

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, 191, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0327, 19.1619, 10.3027 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, 191, 195) }
```


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

```
.border{ border-color:rgb(255, 191, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 191, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 195);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0327, 19.1619, 10.3027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 195) }
```

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

```
.background{ background-color: rgb(255,  
191, 195) }
```

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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