

Converting Colors

HunterLab(77.0042, 18.2081,
9.3760)

Have a look what the booklet for
HunterLab(77.0042, 18.2081,
9.3760) contains.

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Color

**HunterLab(77.0084, 18.2098,
9.3759)**

Conversions

Conversions Part 1

Format	Color
Hex	F8BBC0
RGB	248, 187, 192
RGB Percent	97%, 73%, 75%
CMY	0.0274, 0.2666, 0.2471
CMYK	0.00, 0.25, 0.23, 0.03
HSL	355°, 81%, 85%
HSV	355°, 25%, 97%
XYZ	65.9962, 59.3029, 57.8375
YIQ	205.8090, 34.7510, 14.4870

Conversions

Conversions Part 2

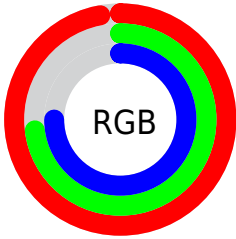
Format	Color
R _Y B	248, 187, 192
Decimal	16300992
CIE Lab	81.46, 22.68, 6.06
CIE LCh	81, 23.471, 14.957
Yxy	59.3057, 0.3604, 0.3238
Android (android.graphics.Color)	4294491072 (0xFFF8BBC0)
YUV	205.8090, -6.8078, 37.0015
Hunter-Lab	77.0084, 18.2098, 9.3759

Details

The HunterLab color **77.0084, 18.2098, 9.3759** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.7454, -23.8932, 1.3143**, and the grayscale version is **78.4999, -4.1886, 4.2651**.

A 20% lighter version of the original color is **95.9888, -0.1822, 4.2907**, and **54.5119, 17.6848, 7.3325** is the 20% darker color. If you saturate the color by 10%, you get **69.8163, 28.2876, 11.5418**, and if you desaturate by 10%, it is **84.7592, 8.4457, 7.5126**.

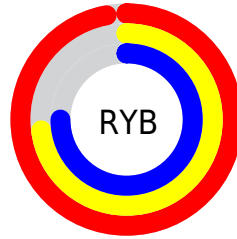
Distribution



Red (97%)

Green (73%)

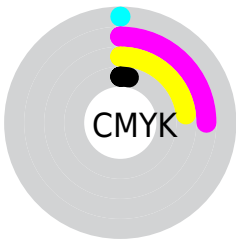
Blue (75%)



Red (97%)

Yellow (73%)

Blue (75%)

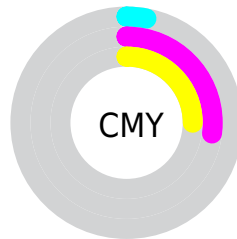


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (3%)



Cyan (3%)


Magenta (27%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.0084, 18.2098, 9.3759 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 77.0084, 18.2098, 9.3759 by changing the saturation by 10% instead.


 77.0084, 18.2098,
9.3759

 77.0084, 18.2098,
9.3759


205.4346, 19.2018,
18.5006

 65.4670, 17.7758,
8.4552


 101.8930, 18.8408,
11.2744

 54.5662, 17.2577,
7.5496


115.1782, 19.0563,
12.2505

 44.3482, 16.6422,
6.6585


128.9954, 19.2111,
13.2454

 34.8621, 15.9162,
5.7789

143.3248, 19.3093,
14.2591

 26.1695, 15.0636,
4.9057

158.1487, 19.3545,
15.2915

 18.3507, 14.0652,
4.0295


173.4511, 19.3499,

 11.5172, 12.9043,


16.3427


3.1314


189.2175, 19.2982,
17.4124


 4.0194, 24.3679,
2.8136


0.0000, NaN, NaN


 77.0084, 18.2098,
9.3759

 77.0084, 18.2098,
9.3759


 69.8163, 28.2876,
11.5418


 84.7592, 8.4457,
7.5126

 63.2877, 38.5600,
14.0189

 92.9748, -0.9625,
5.9169

 57.5557, 48.7363,
16.7797

 99.3461, -7.6177,
4.6212

 52.7658, 58.3015,
19.7221

■ 49.0556, 66.5069,
22.6452

■ 46.5140, 72.5255,
25.2619

■ 45.1249, 75.8173,
27.2792

■ 44.7305, 76.7178,
28.0092

Harmonies

Analogous

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



77.0102, 18.1976, -1.4133



77.0084, 18.2098, 9.3759



77.0102, 12.0044, 17.5067

Triad

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



77.0102, 18.2069, 9.3772



77.0102, -18.9842, 17.5245



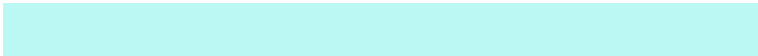
77.0102, -9.7149, -18.7625

Complementary

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



77.0084, 18.2098, 9.3759



91.7454, -23.8932, 1.3143

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.



77.0102, -19.0054, -12.0285



77.0084, 18.2098, 9.3759



77.0102, -24.1417, 9.4050

Square

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



77.0102, 18.2069, 9.3772



77.0102, -9.6844, 21.7246



77.0102, -24.1492, -1.3812



77.0102, 1.6210, -18.7728

Rectangle

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



77.0084, 18.2098, 9.3759



77.0102, 5.3776, 20.7782



77.0102, -24.1492, -1.3812



77.0102, -13.1656, -17.1714

Sweetspot

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



77.0102, 18.2069, 9.3772



93.8746, 1.3194, 6.4816



78.3331, 26.1854, -18.4911



43.1907, 0.8797, 3.0431

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0102, 18.2069, 9.3772



75.3611, 24.4269, 10.8563



84.1678, 3.9818, 18.8134



41.5310, 1.6858, 3.1155



32.8881, 56.4308, 20.4078



10.0471, 17.3153, 5.6448

Inverse Universe

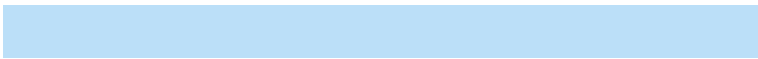
The Inverse Universe completely reimagines the original color for something new.



77.0102, 18.2069, 9.3772



75.3611, 24.4269, 10.8563



83.6047, -10.2722, -11.6426



41.5310, 1.6858, 3.1155



32.8881, 56.4308, 20.4078



10.0471, 17.3153, 5.6448

Previews

White Background



This preview shows how the HunterLab color 77.0084, 18.2098, 9.3759 looks on a white background.

Color Contrast Check

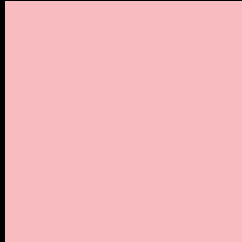
Large Text (above 18pt) WCAG AA × Fail

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 77.0084, 18.2098, 9.3759 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 77.0084, 18.2098, 9.3759 Background



This preview shows how black text looks on a background with the HunterLab color 77.0084, 18.2098, 9.3759.



This preview shows how white text looks on a background with the HunterLab color 77.0084, 18.2098,

9.3759.

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

77.0084, 18.2098, 9.3759

Protanopia

77.2506, -2.8386, 5.6127

Deuteranopia

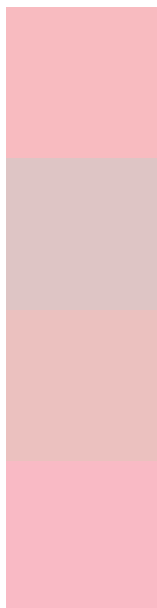
77.1547, 5.4403, 10.2021



Tritanopia

77.0894, 20.3502, 5.8316

Trichromacy



Original Color

77.0084, 18.2098, 9.3759

Protanomaly

77.1319, 4.2621, 6.9985

Deuteranomaly

77.1775, 10.0357, 9.8659

Tritanomaly

76.9992, 19.8847, 7.1203

Monochromacy



Original Color

77.0084, 18.2098, 9.3759

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.7406, 3.5218, 5.8215

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0084, 18.2098, 9.3759 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(248, 187, 192)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 192)  
}
```

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(248, 187, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0084, 18.2098, 9.3759 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(248, 187, 192) }
```


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

```
.border{ border-color:rgb(248, 187, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 187, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 192);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0084, 18.2098, 9.3759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 192) }
```

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

```
.background{ background-color: rgb(248,  
187, 192) }
```

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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