

Converting Colors

HunterLab(75.4191, 28.6982,
8.0709)

Have a look what the booklet for
HunterLab(75.4191, 28.6982,
8.0709) contains.

HunterLab(74.8814, 26.6899, 7.5816)	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(74.8814, 26.6899,
7.5816)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB0BF
RGB	255, 176, 191
RGB Percent	100%, 69%, 75%
CMY	0.0000, 0.3098, 0.2510
CMYK	0.00, 0.31, 0.25, 0.00
HSL	349°, 100%, 85%
HSV	349°, 31%, 100%
XYZ	66.1693, 56.0722, 56.6257
YIQ	201.3310, 42.2690, 21.4130

Conversions

Conversions Part 2

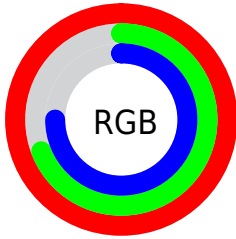
Format	Color
R _Y B	255, 176, 191
Decimal	16756927
CIE Lab	79.66, 30.83, 4.09
CIE LCh	80, 31.103, 7.553
Yxy	56.0748, 0.3699, 0.3135
Android (android.graphics.Color)	4294947007 (0xFFFFB0BF)
YUV	201.3310, -5.0932, 47.0677
Hunter-Lab	74.8814, 26.6899, 7.5816

Details

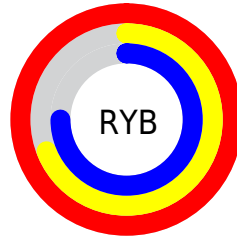
The HunterLab color **74.8814, 26.6899, 7.5816** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.2965, -30.4989, 4.5629**, and the grayscale version is **76.5760, -4.0859, 4.1605**.

A 20% lighter version of the original color is **92.5682, 5.5471, 0.7758**, and **52.7932, 24.9244, 5.9635** is the 20% darker color. If you saturate the color by 10%, you get **67.9337, 37.4964, 9.1775**, and if you desaturate by 10%, it is **82.4658, 16.0459, 6.4748**.

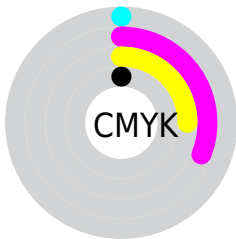
Distribution



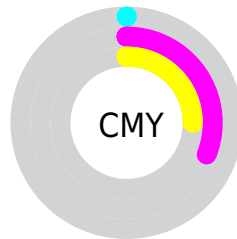
- Red (100%)
- Green (69%)
- Blue (75%)



- Red (100%)
- Yellow (69%)
- Blue (75%)



- Cyan (0%)
- Magenta (31%)
- Yellow (25%)
- Black (0%)





- Cyan (0%)
- Magenta (31%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8814, 26.6899, 7.5816 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 74.8814, 26.6899, 7.5816 by changing the saturation by 10% instead.


 74.8814, 26.6899,
7.5816

 74.8814, 26.6899,
7.5816


202.4780, 30.4421,
15.9664

 63.4530, 25.8967,
6.7627


 99.5560, 28.0009,
9.2918

 52.6722, 25.0064,
5.9653


112.7430, 28.5399,
10.1802

 42.5822, 24.0047,
5.1902


126.4659, 29.0083,
11.0909

 33.2342, 22.8794,
4.4362

140.7043, 29.4108,
12.0235

 24.6925, 21.6182,
3.7011

155.4402, 29.7520,
12.9777

 17.0419, 20.2155,
2.9799

170.6574, 30.0354,

 10.4017, 18.7032,

13.9532

2.2758

186.3412, 30.2645,
14.9495

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8814, 26.6899,
7.5816

■ 74.8814, 26.6899,
7.5816

■ 67.9337, 37.4964,
9.1775

■ 82.4658, 16.0459,
6.4748

■ 61.7419, 48.2251,
11.3098

■ 90.5793, 5.6844,
5.7858

■ 56.4495, 58.4145,
13.9844

99.1412, -4.3689,
5.4494

■ 52.2004, 67.3670,
17.1156

100.0000, -5.3358,
5.4332

■ 49.1073, 74.2413,

20.4900

■ 47.2004, 78.3539,
23.7774

■ 46.3430, 79.8316,
26.3201

Harmonies

Analogous

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



74.8831, 24.4690, -7.1368



74.8814, 26.6899, 7.5816



74.8831, 20.1842, 18.9034

Triad

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



74.8831, 26.6866, 7.5829



74.8831, -20.7301, 22.6787



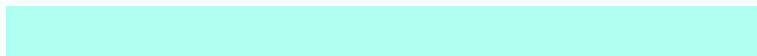
74.8831, -14.6642, -25.8639

Complementary

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



74.8814, 26.6899, 7.5816



93.2965, -30.4989, 4.5629

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.



74.8831, -25.4571, -14.5834



74.8814, 26.6899, 7.5816



74.8831, -28.7629, 13.7851

Square

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



74.8831, 26.6866, 7.5829



74.8831, -7.7416, 26.4360



74.8831, -30.4230, 0.3910



74.8831, -0.1826, -28.4214

Rectangle

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



74.8814, 26.6899, 7.5816



74.8831, 12.0585, 23.6783



74.8831, -30.4230, 0.3910



74.8831, -18.8091, -22.8726

Sweetspot

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



74.8831, 26.6866, 7.5829



92.2395, 3.6715, 5.6933



75.2721, 32.4720, -27.5694



42.1084, 2.3831, 2.6648

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8831, 26.6866, 7.5829



70.6148, 33.1882, 8.4810



80.9732, 11.8642, 20.0253



42.4775, 1.9356, 2.6443



33.5232, 57.7950, 18.6735



10.5281, 18.2842, 4.8304

Inverse Universe

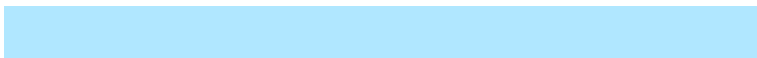
The Inverse Universe completely reimagines the original color for something new.



74.8831, 26.6866, 7.5829



70.6148, 33.1882, 8.4810



85.8905, -16.0208, -12.6626



42.4775, 1.9356, 2.6443



33.5232, 57.7950, 18.6735



10.5281, 18.2842, 4.8304

Previews

White Background



This preview shows how the HunterLab color 74.8814, 26.6899, 7.5816 looks on a white background.

Color Contrast Check

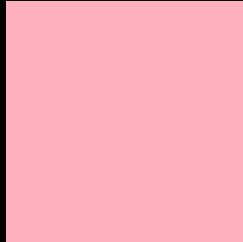
Large Text (above 18pt) WCAG AA × Fail

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 74.8814, 26.6899, 7.5816 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 74.8814, 26.6899, 7.5816 Background



This preview shows how black text looks on a background with the HunterLab color 74.8814, 26.6899, 7.5816.



This preview shows how white text looks on a background with the HunterLab color 74.8814, 26.6899,

7.5816.

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

74.8814, 26.6899, 7.5816

Protanopia

75.1822, -2.0186, 1.7348

Deuteranopia

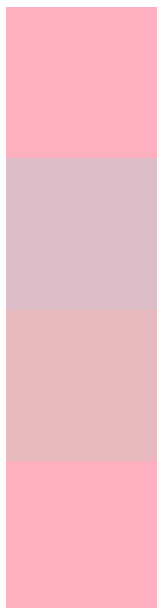
74.9053, 5.2788, 8.5900



Tritanopia

74.8521, 26.5413, 8.0011

Trichromacy



Original Color

74.8814, 26.6899, 7.5816

Protanomaly

74.6554, 8.0817, 3.2319

Deuteranomaly

74.9103, 12.7083, 8.2768

Tritanomaly

74.8521, 26.5413, 8.0011

Monochromacy



Original Color

74.8814, 26.6899, 7.5816

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.5663, 6.5278, 5.2322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8814, 26.6899, 7.5816 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, 176, 191)` looks like.

```
.text, #text, p{  
    color:rgb(255, 176, 191)  
}
```

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, 176, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 176, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8814, 26.6899, 7.5816 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, 176, 191) }
```


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

```
.border{ border-color:rgb(255, 176, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 176, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 176, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 176, 191);  
box-shadow:4px 4px 4px 4px rgb(255, 176,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8814, 26.6899, 7.5816 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 176, 191) }
```

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

```
.background{ background-color: rgb(255,  
176, 191) }
```

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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