

Converting Colors

HunterLab(73.7774, 26.7494,
11.2090)

Have a look what the booklet for
HunterLab(73.7774, 26.7494,
11.2090) contains.

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Color

**HunterLab(73.7851, 26.7244,
11.2366)**

Conversions

Conversions Part 1

Format	Color
Hex	FFADB4
RGB	255, 173, 180
RGB Percent	100%, 68%, 71%
CMY	0.0000, 0.3215, 0.2941
CMYK	0.00, 0.32, 0.29, 0.00
HSL	355°, 100%, 84%
HSV	355°, 32%, 100%
XYZ	64.4218, 54.4424, 50.2931
YIQ	198.3160, 46.6250, 19.5610

Conversions

Conversions Part 2

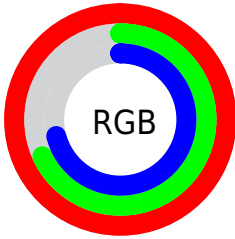
Format	Color
R _Y B	255, 173, 180
Decimal	16756148
CIE Lab	78.72, 30.93, 8.71
CIE LCh	79, 32.134, 15.725
Yxy	54.4450, 0.3808, 0.3219
Android (android.graphics.Color)	4294946228 (0xFFFFADB4)
YUV	198.3160, -9.0298, 49.7119
Hunter-Lab	73.7851, 26.7244, 11.2366

Details

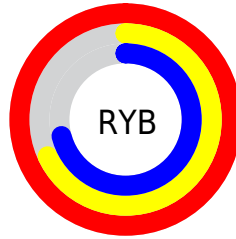
The HunterLab color **73.7851, 26.7244, 11.2366** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.3716, -29.6967, 0.6211**, and the grayscale version is **75.3064, -4.0182, 4.0915**.

A 20% lighter version of the original color is **91.2988, 5.2383, 4.8148**, and **51.8031, 25.0292, 9.3784** is the 20% darker color. If you saturate the color by 10%, you get **66.8645, 37.3178, 13.6983**, and if you desaturate by 10%, it is **81.3680, 16.3634, 9.1070**.

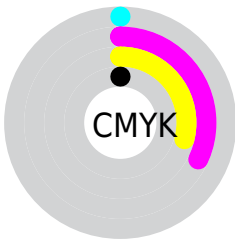
Distribution



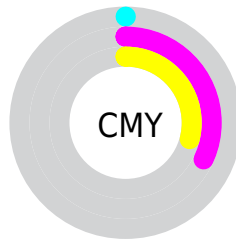
- Red (100%)
- Green (68%)
- Blue (71%)



- Red (100%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (32%)
- Yellow (29%)
- Black (0%)




- Cyan (0%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.7851, 26.7244, 11.2366 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 73.7851, 26.7244, 11.2366 by changing the saturation by 10% instead.


 73.7851, 26.7244,
11.2366

 73.7851, 26.7244,
11.2366


200.9489, 30.5636,
21.2919

 62.4160, 25.9182,
10.1835


 98.3500, 28.0587,
13.3763

 51.6979, 25.0138,
9.1353


111.4858, 28.6084,
14.4637

 41.6750, 23.9969,
8.0889


125.1594, 29.0867,
15.5646

 32.3995, 22.8550,
7.0376

139.3503, 29.4987,
16.6799

 23.9372, 21.5763,
5.9701

154.0404, 29.8488,
17.8100

 16.3754, 20.1570,
4.8665

169.2133, 30.1408,

 9.8378, 18.6374,

18.9552

4.2209

184.8540, 30.3781,
20.1158

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.7851, 26.7244,
11.2366

■ 73.7851, 26.7244,
11.2366

■ 66.8645, 37.3178,
13.6983

■ 81.3680, 16.3634,
9.1070

■ 60.7321, 47.9011,
16.4734

■ 89.4995, 6.3490,
7.2846

■ 55.5381, 57.9972,
19.4809

■ 98.0946, -3.3024,
5.7350

■ 51.4301, 66.8806,
22.5403

100.0000, -5.3358,
5.4332

■ 48.5168, 73.6873,

25.3711

■ 46.8125, 77.7479,
27.6582

■ 46.1703, 79.1915,
28.8775

Harmonies

Analogous

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



73.7868, 26.9453, -3.2586



73.7851, 26.7244, 11.2366



73.7868, 17.8483, 21.4458

Triad

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



73.7868, 26.7211, 11.2379



73.7868, -23.9346, 21.0729



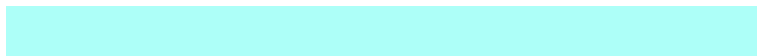
73.7868, -11.0889, -28.7601

Complementary

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



73.7851, 26.7244, 11.2366



93.3716, -29.6967, 0.6211

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.



73.7868, -23.4628, -19.0857



73.7851, 26.7244, 11.2366



73.7868, -30.4574, 10.6187

Square

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



73.7868, 26.7211, 11.2379



73.7868, -11.7824, 26.2796



73.7868, -30.2921, -4.0178



73.7868, 4.2421, -28.4992

Rectangle

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



73.7851, 26.7244, 11.2366



73.7868, 8.6083, 25.3258



73.7868, -30.2921, -4.0178



73.7868, -15.7040, -26.4880

Sweetspot

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



73.7868, 26.7211, 11.2379



91.3146, 4.2394, 6.9290



75.3973, 36.8126, -27.2925



41.6974, 2.5972, 3.3123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7868, 26.7211, 11.2379



68.9694, 33.9610, 12.8865



82.6593, 8.2528, 22.7186



42.4408, 1.7380, 3.1686



33.3874, 57.2918, 20.6835



10.4573, 18.0224, 5.8738

Inverse Universe

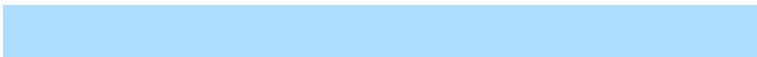
The Inverse Universe completely reimagines the original color for something new.



73.7868, 26.7211, 11.2379



68.9694, 33.9610, 12.8865



82.7377, -12.1955, -17.0271



42.4408, 1.7380, 3.1686



33.3874, 57.2918, 20.6835



10.4573, 18.0224, 5.8738

Previews

White Background



This preview shows how the HunterLab color 73.7851, 26.7244, 11.2366 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 73.7851, 26.7244, 11.2366 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 73.7851, 26.7244, 11.2366 Background



This preview shows how black text looks on a background with the HunterLab color 73.7851, 26.7244, 11.2366.



This preview shows how white text looks on a background with the HunterLab color 73.7851, 26.7244,

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

73.7851, 26.7244, 11.2366

Protanopia

73.8454, -2.6657, 5.4169

Deuteranopia

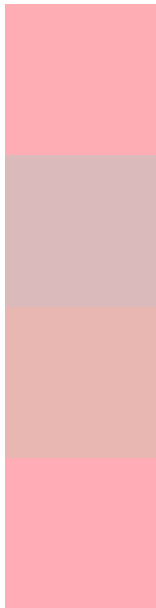
73.8329, 5.5455, 12.1905



Tritanopia

73.6667, 27.9762, 8.9415

Trichromacy



Original Color

73.7851, 26.7244, 11.2366

Protanomaly

73.3544, 7.5332, 6.8776

Deuteranomaly

73.7597, 12.6699, 11.8155

Tritanomaly

73.6097, 27.6887, 9.7581

Monochromacy



Original Color

73.7851, 26.7244, 11.2366

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.3080, 6.4398, 6.5726

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7851, 26.7244, 11.2366 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, 173, 180)` looks like.

```
.text, #text, p{  
    color:rgb(255, 173, 180)  
}
```

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, 173, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 173, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7851, 26.7244, 11.2366 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, 173, 180) }
```


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

```
.border{ border-color:rgb(255, 173, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 173, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 173, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 173, 180);  
box-shadow:4px 4px 4px 4px rgb(255, 173,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7851, 26.7244, 11.2366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 173, 180) }
```

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

```
.background{ background-color: rgb(255,  
173, 180) }
```

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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