

Converting Colors

HunterLab(70.8885, 32.4072,
11.5965)

Have a look what the booklet for
HunterLab(70.8885, 32.4072,
11.5965) contains.

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Color

**HunterLab(70.7667, 31.5535,
11.4585)**

Conversions

Conversions Part 1

Format	Color
Hex	FFA2AC
RGB	255, 162, 172
RGB Percent	100%, 64%, 67%
CMY	0.0000, 0.3647, 0.3255
CMYK	0.00, 0.36, 0.33, 0.00
HSL	354°, 100%, 82%
HSV	354°, 36%, 100%
XYZ	61.6068, 50.0793, 45.4489
YIQ	190.9470, 52.2180, 22.8260

Conversions

Conversions Part 2

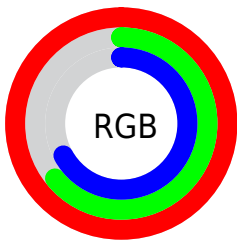
Format	Color
R_{YB}	255, 162, 172
Decimal	16753324
CIE _{Lab}	76.12, 35.65, 9.36
CIE _{LCh}	76, 36.857, 14.706
Yxy	50.0816, 0.3921, 0.3187
Android (android.graphics.Color)	4294943404 (0xFFFFA2AC)
YUV	190.9470, -9.3409, 56.1745
Hunter-Lab	70.7667, 31.5535, 11.4585

Details

The HunterLab color **70.7667, 31.5535, 11.4585** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92.6256, -32.7008, 1.2039**, and the grayscale version is **72.1818, -3.8514, 3.9218**.

A 20% lighter version of the original color is **87.7205, 9.6381, 5.1022**, and **49.0195, 29.3709, 9.2275** is the 20% darker color. If you saturate the color by 10%, you get **64.1787, 42.2157, 13.9242**, and if you desaturate by 10%, it is **78.0675, 21.0149, 9.3692**.

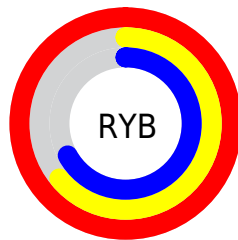
Distribution



Red (100%)

Green (64%)

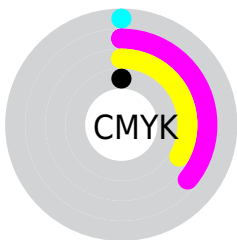
Blue (67%)



Red (100%)

Yellow (64%)

Blue (67%)

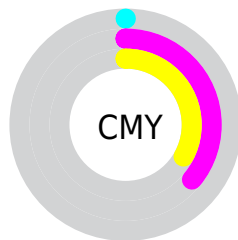


Cyan (0%)

Magenta (36%)

Yellow (33%)

Black (0%)



Cyan (0%)


Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.7667, 31.5535, 11.4585 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 70.7667, 31.5535, 11.4585 by changing the saturation by 10% instead.


 70.7667, 31.5535,
11.4585


 70.7667, 31.5535,
11.4585


196.7194, 37.0603,
21.7255

 59.5636, 30.5308,
10.3727


 95.0241, 33.2989,
13.6556

 49.0220, 29.4029,
9.2882


 108.0164, 34.0442,
14.7688

 39.1880, 28.1561,
8.2009


121.5522, 34.7122,
15.8940

 30.1170, 26.7809,
7.1021

135.6103, 35.3082,
17.0321

 21.8794, 25.2739,
5.9772

150.1723, 35.8370,
18.1839

 14.5701, 23.6570,
4.8005

165.2210, 36.3029,

 8.2307, 22.6610,

19.3498

5.1601

180.7414, 36.7096,
20.5303

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.7667, 31.5535,
11.4585

■ 70.7667, 31.5535,
11.4585

■ 64.1787, 42.2157,
13.9242

■ 78.0675, 21.0149,
9.3692

■ 58.4373, 52.6687,
16.7382

■ 85.9586, 10.7736,
7.6318

■ 53.6944, 62.3237,
19.7972

■ 94.3464, 0.8795,
6.2079

■ 50.0859, 70.3722,
22.8880

100.0000, -5.3358,
5.4332

■ 47.6873, 75.9880,

25.7042

■ 46.4538, 78.7387,
27.9291

■ 46.1963, 79.2880,
28.4914

Harmonies

Analogous

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



70.7684, 31.4445, -5.0615



70.7667, 31.5535, 11.4585



70.7684, 21.5854, 22.7724

Triad

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



70.7684, 31.5500, 11.4598



70.7684, -25.7975, 22.9339



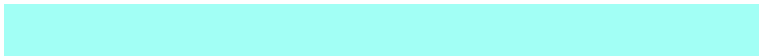
70.7684, -12.3849, -34.2065

Complementary

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



70.7667, 31.5535, 11.4585



92.6256, -32.7008, 1.2039

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.



70.7684, -26.0096, -22.3731



70.7667, 31.5535, 11.4585



70.7684, -33.2289, 11.7386

Square

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



70.7684, 31.5500, 11.4598



70.7684, -12.0689, 28.2272



70.7684, -33.3026, -4.7068



70.7684, 4.9093, -34.3332

Rectangle

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



70.7667, 31.5535, 11.4585



70.7684, 11.0798, 26.9968



70.7684, -33.3026, -4.7068



70.7684, -17.5063, -31.3593

Sweetspot

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



70.7684, 31.5500, 11.4598



90.4887, 5.3200, 6.8172



72.3347, 42.0370, -32.2381



41.3385, 3.0823, 3.2435

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.7684, 31.5500, 11.4598



65.7318, 39.5862, 13.2815



80.0619, 11.2257, 24.2141



42.4486, 1.7797, 3.0580



33.4086, 57.3703, 20.3696



10.4721, 18.0771, 5.6554

Inverse Universe

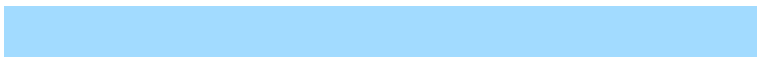
The Inverse Universe completely reimagines the original color for something new.



70.7684, 31.5500, 11.4598



65.7318, 39.5862, 13.2815



81.0859, -13.3949, -19.4469



42.4486, 1.7797, 3.0580



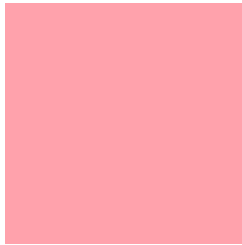
33.4086, 57.3703, 20.3696



10.4721, 18.0771, 5.6554

Previews

White Background



This preview shows how the HunterLab color 70.7667, 31.5535, 11.4585 looks on a white background.

Color Contrast Check

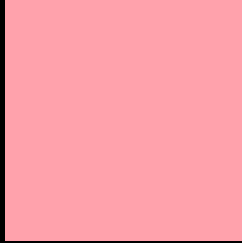
Large Text (above 18pt) WCAG AA × Fail

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 70.7667, 31.5535, 11.4585 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 70.7667, 31.5535, 11.4585 Background



This preview shows how black text looks on a background with the HunterLab color 70.7667, 31.5535, 11.4585.



This preview shows how white text looks on a background with the HunterLab color 70.7667, 31.5535, 11.4585.

11.4585.

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

70.7667, 31.5535, 11.4585

Protanopia

70.9171, -2.3526, 4.8195

Deuteranopia

70.7520, 5.1693, 12.2324



Tritanopia

70.8214, 31.8257, 10.6727

Trichromacy



Original Color

70.7667, 31.5535, 11.4585

Protanomaly

70.4443, 9.2087, 6.7747

Deuteranomaly

70.4758, 14.4171, 11.6851

Tritanomaly

70.7939, 31.6892, 11.0669

Monochromacy



Original Color

70.7667, 31.5535, 11.4585

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

70.9925, 8.2808, 6.0179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7667, 31.5535, 11.4585 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, 162, 172)` looks like.

```
.text, #text, p{  
    color:rgb(255, 162, 172)  
}
```

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, 162, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 162, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7667, 31.5535, 11.4585 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, 162, 172) }
```


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

```
.border{ border-color:rgb(255, 162, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 162, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 162, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 162, 172);  
box-shadow:4px 4px 4px 4px rgb(255, 162,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7667, 31.5535, 11.4585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 162, 172) }
```

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

```
.background{ background-color: rgb(255,  
162, 172) }
```

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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