

Converting Colors

HunterLab(73.5264, 28.9161,
7.3961)

Have a look what the booklet for
HunterLab(73.5264, 28.9161,
7.3961) contains.

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Color

**HunterLab(73.4960, 28.9562,
7.4140)**

Conversions

Conversions Part 1

Format	Color
Hex	FFABBC
RGB	255, 171, 188
RGB Percent	100%, 67%, 74%
CMY	0.0000, 0.3294, 0.2627
CMYK	0.00, 0.33, 0.26, 0.00
HSL	348°, 100%, 84%
HSV	348°, 33%, 100%
XYZ	64.8800, 54.0166, 54.5836
YIQ	198.0540, 44.6070, 23.0950

Conversions

Conversions Part 2

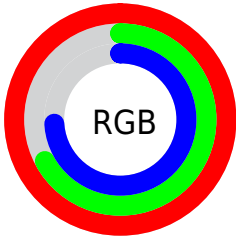
Format	Color
R _Y B	255, 171, 188
Decimal	16755644
CIE _{Lab}	78.47, 33.04, 4.01
CIE _{LCh}	78, 33.279, 6.912
Y _{xy}	54.0191, 0.3740, 0.3114
Android (android.graphics.Color)	4294945724 (0xFFFFABBC)
YUV	198.0540, -4.9566, 49.9416
Hunter-Lab	73.4960, 28.9562, 7.4140

Details

The HunterLab color **73.4960, 28.9562, 7.4140** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92.9258, -32.0202, 5.0872**, and the grayscale version is **75.1787, -4.0113, 4.0846**.

A 20% lighter version of the original color is **90.9559, 7.7137, 0.3908**, and **51.5524, 27.0844, 5.8784** is the 20% darker color. If you saturate the color by 10%, you get **66.6937, 39.8010, 9.0069**, and if you desaturate by 10%, it is **80.9565, 18.2280, 6.3389**.

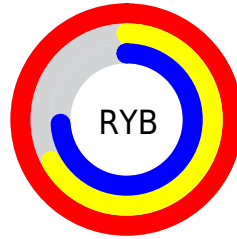
Distribution



Red (100%)

Green (67%)

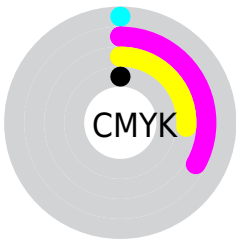
Blue (74%)



Red (100%)

Yellow (67%)

Blue (74%)

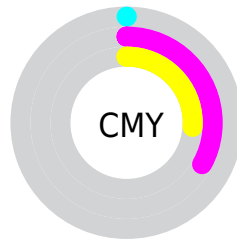


Cyan (0%)

Magenta (33%)

Yellow (26%)

Black (0%)



Cyan (0%)


Magenta (33%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4960, 28.9562, 7.4140 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 73.4960, 28.9562, 7.4140 by changing the saturation by 10% instead.


 73.4960, 28.9562,
7.4140

 73.4960, 28.9562,
7.4140


200.5450, 33.4850,
15.7457

 62.1425, 28.0621,
6.6020


 98.0318, 30.4589,
9.1112

 51.4411, 27.0672,
5.8117


111.1540, 31.0890,
9.9934

 41.4361, 25.9575,
5.0439


124.8145, 31.6456,
10.8980

 32.1798, 24.7217,
4.2976

138.9929, 32.1338,
11.8248

 23.7386, 23.3502,
3.5703

153.6708, 32.5581,
12.7733

 16.2005, 21.8462,
2.8568

168.8319, 32.9225,

 9.6904, 20.2722,

13.7432

2.2476

184.4612, 33.2304,
14.7341

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4960, 28.9562,
7.4140

■ 73.4960, 28.9562,
7.4140

■ 66.6937, 39.8010,
9.0069

■ 80.9565, 18.2280,
6.3389

■ 60.6722, 50.4840,
11.1659

■ 88.9637, 7.7609,
5.7066

■ 55.5766, 60.4953,
13.8922

■ 97.4334, -2.4054,
5.4477

■ 51.5471, 69.0958,
17.0876

100.0000, -5.3358,
5.4332

■ 48.6842, 75.4468,

20.5207

■ 46.9954, 78.9500,
23.8460

■ 46.3727, 79.9415,
25.8813

Harmonies

Analogous

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



73.4977, 26.3649, -8.3417



73.4960, 28.9562, 7.4140



73.4977, 22.1503, 19.4116

Triad

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



73.4977, 28.9529, 7.4153



73.4977, -21.4003, 23.6618



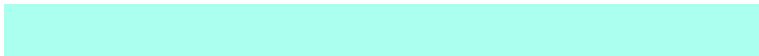
73.4977, -15.5339, -28.0953

Complementary

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



73.4960, 28.9562, 7.4140



92.9258, -32.0202, 5.0872

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.



73.4977, -26.8070, -15.6967



73.4960, 28.9562, 7.4140



73.4977, -29.9875, 14.5157

Square

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



73.4977, 28.9529, 7.4153



73.4977, -7.5688, 27.4116



73.4977, -31.8796, 0.4139



73.4977, -0.2100, -31.1217

Rectangle

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



73.4960, 28.9562, 7.4140



73.4977, 13.5200, 24.4338



73.4977, -31.8796, 0.4139



73.4977, -19.8819, -24.7743

Sweetspot

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



73.4977, 28.9529, 7.4153



91.4080, 4.7417, 5.5948



73.7011, 34.4385, -30.0914



41.7465, 2.8602, 2.6113

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4977, 28.9529, 7.4153



68.6180, 36.6137, 8.4820



79.4627, 13.8319, 20.4571



42.4820, 1.9594, 2.5811



33.5459, 57.8791, 18.3380



10.5377, 18.3193, 4.6908

Inverse Universe

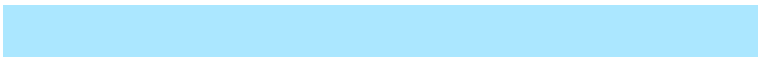
The Inverse Universe completely reimagines the original color for something new.



73.4977, 28.9529, 7.4153



68.6180, 36.6137, 8.4820



85.5240, -17.1790, -13.1886



42.4820, 1.9594, 2.5811



33.5459, 57.8791, 18.3380



10.5377, 18.3193, 4.6908

Previews

White Background



This preview shows how the HunterLab color 73.4960, 28.9562, 7.4140 looks on a white background.

Color Contrast Check

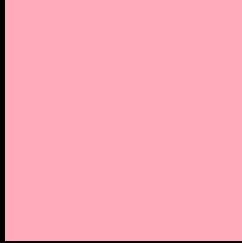
Large Text (above 18pt) WCAG AA × Fail

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 73.4960, 28.9562, 7.4140 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 73.4960, 28.9562, 7.4140 Background



This preview shows how black text looks on a background with the HunterLab color 73.4960, 28.9562, 7.4140.



This preview shows how white text looks on a background with the HunterLab color 73.4960, 28.9562,

7.4140.

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

73.4960, 28.9562, 7.4140

Protanopia

73.5478, -1.5886, 0.7459

Deuteranopia

73.6349, 5.3274, 8.5094



Tritanopia

73.6667, 27.9762, 8.9415

Trichromacy



Original Color

73.4960, 28.9562, 7.4140

Protanomaly

73.0994, 8.6458, 2.8361

Deuteranomaly

73.4779, 13.6393, 8.0310

Tritanomaly

73.6955, 28.1213, 8.5293

Monochromacy



Original Color

73.4960, 28.9562, 7.4140

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.1091, 7.4416, 4.9629

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4960, 28.9562, 7.4140 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, 171, 188)` looks like.

```
.text, #text, p{  
    color:rgb(255, 171, 188)  
}
```

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, 171, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 171, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4960, 28.9562, 7.4140 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, 171, 188) }
```


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

```
.border{ border-color:rgb(255, 171, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 171, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 171, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 171, 188);  
box-shadow:4px 4px 4px 4px rgb(255, 171,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4960, 28.9562, 7.4140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 171, 188) }
```

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

```
.background{ background-color: rgb(255,  
171, 188) }
```

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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