

Converting Colors

HunterLab(75.6512, 25.3023,
7.9991)

Have a look what the booklet for
HunterLab(75.6512, 25.3023,
7.9991) contains.

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Color

**HunterLab(75.7007, 25.2119,
8.0295)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB3C0
RGB	255, 179, 192
RGB Percent	100%, 70%, 75%
CMY	0.0000, 0.2980, 0.2471
CMYK	0.00, 0.30, 0.25, 0.00
HSL	350°, 100%, 85%
HSV	350°, 30%, 100%
XYZ	66.8745, 57.3060, 57.4056
YIQ	203.2060, 41.1230, 20.1550

Conversions

Conversions Part 2

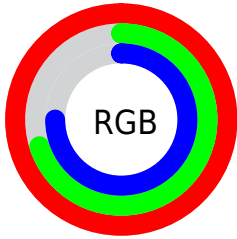
Format	Color
R_{YB}	255, 179, 192
Decimal	16757696
CIE _{Lab}	80.35, 29.40, 4.55
CIE _{LCh}	80, 29.750, 8.806
Yxy	57.3086, 0.3683, 0.3156
Android (android.graphics.Color)	4294947776 (0xFFFFB3C0)
YUV	203.2060, -5.5246, 45.4233
Hunter-Lab	75.7007, 25.2119, 8.0295

Details

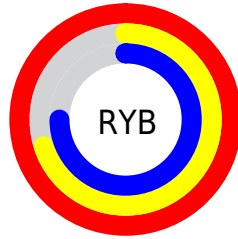
The HunterLab color **75.7007, 25.2119, 8.0295** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.5498, -29.4224, 3.8869**, and the grayscale version is **77.3788, -4.1287, 4.2041**.

A 20% lighter version of the original color is **93.5168, 4.1084, 1.3926**, and **53.5314, 23.5175, 6.3438** is the 20% darker color. If you saturate the color by 10%, you get **68.6612, 35.9609, 9.7283**, and if you desaturate by 10%, it is **83.3655, 14.6588, 6.7885**.

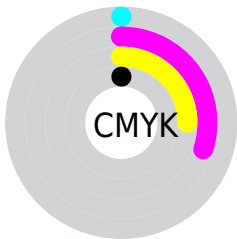
Distribution



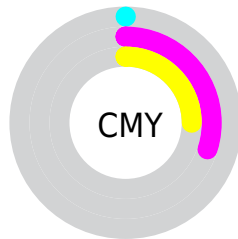
- Red (100%)
- Green (70%)
- Blue (75%)



- Red (100%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (0%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.7007, 25.2119, 8.0295 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 75.7007, 25.2119, 8.0295 by changing the saturation by 10% instead.


 75.7007, 25.2119,
8.0295

 75.7007, 25.2119,
8.0295


203.6184, 28.4622,
16.5943

 64.2285, 24.4842,
7.1860


 100.4566, 26.3989,
9.7854

 53.4012, 23.6617,
6.3624


113.6817, 26.8791,
10.6951

 43.2616, 22.7303,
5.5592

127.4410, 27.2904,
11.6263

 33.8600, 21.6774,
4.7751

141.7146, 27.6376,
12.5786

 25.2597, 20.4894,
4.0069

156.4846, 27.9250,
13.5519

 17.5437, 19.1567,
3.2487


171.7348, 28.1561,

 10.8281, 17.6966,


14.5458


2.4900


187.4505, 28.3342,
15.5600


 1.9764, 64.7143,
1.3835


0.0000, NaN, NaN


 75.7007, 25.2119,
8.0295


 75.7007, 25.2119,
8.0295

 68.6612, 35.9609,
9.7283

 83.3655, 14.6588,
6.7885

 62.3643, 46.6890,
11.9256

 91.5499, 4.4060,
5.9406

 56.9530, 56.9652,
14.6215

100.0000, -5.3358,
5.4332

 52.5733, 66.1191,
17.7278

■ 49.3446, 73.3125,
21.0336

■ 47.3103, 77.8162,
24.2161

■ 46.3174, 79.6520,
26.8817

■ 46.3021, 79.6802,
26.9245

Harmonies

Analogous

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



75.7024, 23.4476, -5.9996



75.7007, 25.2119, 8.0295



75.7024, 18.6884, 18.7973

Triad

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



75.7024, 25.2086, 8.0308



75.7024, -20.5754, 21.8588



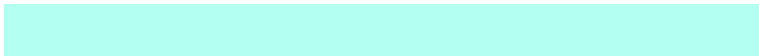
75.7024, -13.7658, -24.6742

Complementary

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



75.7007, 25.2119, 8.0295



93.5498, -29.4224, 3.8869

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.



75.7024, -24.3738, -14.2491



75.7007, 25.2119, 8.0295



75.7024, -28.0969, 13.0118

Square

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



75.7024, 25.2086, 8.0308



75.7024, -8.2224, 25.7463



75.7024, -29.4337, -0.0098



75.7024, 0.2284, -26.6885

Rectangle

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



75.7007, 25.2119, 8.0295



75.7024, 10.7893, 23.3155



75.7024, -29.4337, -0.0098



75.7024, -17.8152, -21.9554

Sweetspot

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



75.7024, 25.2086, 8.0308



92.2258, 3.5981, 5.8878



76.2728, 31.4426, -25.9931



42.1011, 2.3439, 2.7690

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7024, 25.2086, 8.0308



71.2573, 31.8604, 9.0260



82.0124, 10.4657, 19.8847



42.4709, 1.8998, 2.7392



33.4917, 57.6785, 19.1384



10.5146, 18.2341, 5.0298

Inverse Universe

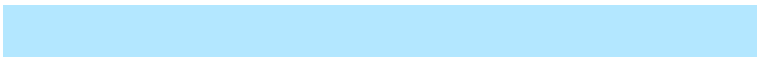
The Inverse Universe completely reimagines the original color for something new.



75.7024, 25.2086, 8.0308



71.2573, 31.8604, 9.0260



85.9768, -15.0956, -12.5277



42.4709, 1.8998, 2.7392



33.4917, 57.6785, 19.1384



10.5146, 18.2341, 5.0298

Previews

White Background



This preview shows how the HunterLab color 75.7007, 25.2119, 8.0295 looks on a white background.

Color Contrast Check

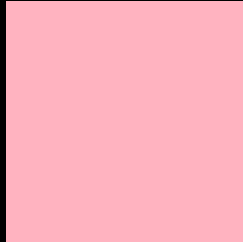
Large Text (above 18pt) WCAG AA × Fail

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 75.7007, 25.2119, 8.0295 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

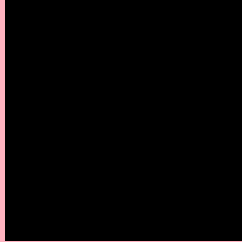
Any Text WCAG AA ✓ Pass

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 75.7007, 25.2119, 8.0295 Background



This preview shows how black text looks on a background with the HunterLab color 75.7007, 25.2119, 8.0295.



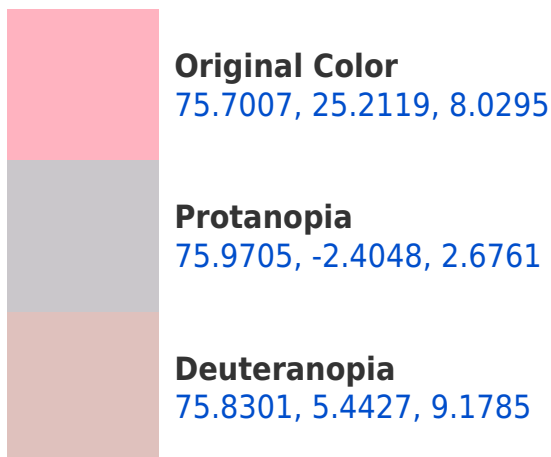
This preview shows how white text looks on a background with the HunterLab color 75.7007, 25.2119, 8.0295.

8.0295.

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





Tritanopia

75.7301, 25.3615, 7.6090

Trichromacy



Original Color

75.7007, 25.2119, 8.0295



Protanomaly

75.6273, 6.8536, 4.3608



Deuteranomaly

75.7273, 12.5319, 8.7411



Tritanomaly

75.7301, 25.3615, 7.6090

Monochromacy



Original Color

75.7007, 25.2119, 8.0295



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.3130, 6.1517, 5.1515

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7007, 25.2119, 8.0295 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, 179, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 179, 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(255, 179, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 179, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7007, 25.2119, 8.0295 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, 179, 192) }
```


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

```
.border{ border-color:rgb(255, 179, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 179, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 179, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 179, 192);  
box-shadow:4px 4px 4px 4px rgb(255, 179,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7007, 25.2119, 8.0295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 179, 192) }
```

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

```
.background{ background-color: rgb(255,  
179, 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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