

Converting Colors

HunterLab(75.1945, 14.9765,
7.1361)

Have a look what the booklet for
HunterLab(75.1945, 14.9765,
7.1361) contains.

HunterLab(75.1719, 15.1692, 7.2531)	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(75.1719, 15.1692,
7.2531)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB9C0
RGB	237, 185, 192
RGB Percent	93%, 73%, 75%
CMY	0.0706, 0.2745, 0.2471
CMYK	0.00, 0.22, 0.19, 0.07
HSL	352°, 59%, 83%
HSV	352°, 22%, 93%
XYZ	61.7884, 56.5081, 57.5197
YIQ	201.3460, 28.7450, 13.2010

Conversions

Conversions Part 2

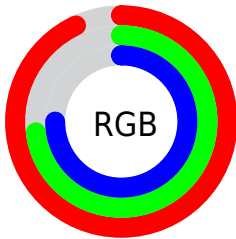
Format	Color
R _Y B	237, 185, 192
Decimal	15579584
CIE Lab	79.90, 19.76, 3.67
CIE LCh	80, 20.102, 10.527
Yxy	56.5107, 0.3514, 0.3214
Android (android.graphics.Color)	4293769664 (0xFFEDB9C0)
YUV	201.3460, -4.6076, 31.2686
Hunter-Lab	75.1719, 15.1692, 7.2531

Details

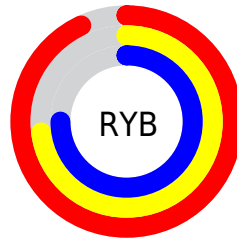
The HunterLab color **75.1719, 15.1692, 7.2531** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.5198, -21.4525, 2.8356**, and the grayscale version is **76.5844, -4.0864, 4.1610**.

A 20% lighter version of the original color is **95.3666, 0.8871, 3.5682**, and **52.9810, 14.1987, 5.5605** is the 20% darker color. If you saturate the color by 10%, you get **68.2351, 24.7828, 8.7896**, and if you desaturate by 10%, it is **82.6079, 5.8329, 6.0556**.

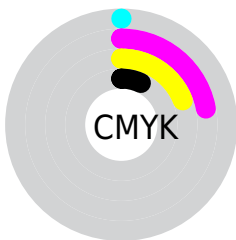
Distribution



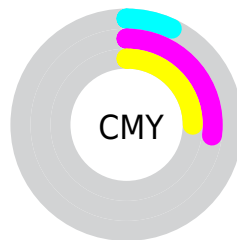
- Red (93%)
- Green (73%)
- Blue (75%)



- Red (93%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1719, 15.1692, 7.2531 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 75.1719, 15.1692, 7.2531 by changing the saturation by 10% instead.

75.1719, 15.1692,
7.2531

75.1719, 15.1692,
7.2531

202.8826, 15.2663,
15.4944

63.7280, 14.8499,
6.4542

99.8754, 15.5819,
8.9266

52.9306, 14.4501,
5.6781

113.0760, 15.6930,
9.7979

42.8230, 13.9567,
4.9260

126.8118, 15.7462,
10.6923

33.4559, 13.3565,
4.1972

141.0627, 15.7455,
11.6092

24.8933, 12.6326,
3.4901

155.8107, 15.6944,
12.5482

17.2195, 11.7634,
2.8009

171.0396, 15.5958,

10.5525, 10.7257,

13.5091

2.1220

186.7347, 15.4524,
14.4913

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1719, 15.1692,
7.2531

■ 75.1719, 15.1692,
7.2531

■ 68.2351, 24.7828,
8.7896

■ 82.6079, 5.8329,
6.0556

■ 61.8888, 34.5820,
10.7011

■ 90.4605, -3.1946,
5.1465

■ 56.2514, 44.3329,
13.0044

■ 98.3111, -11.3574,
4.0661

■ 51.4553, 53.6086,
15.6616

■ 98.3588, -11.0927,
3.3852

■ 47.6331, 61.7599,

18.5463

■ 44.8855, 68.0113,
21.4263

■ 43.2329, 71.7494,
23.9983

■ 42.5538, 73.1183,
25.6088

Harmonies

Analogous

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



75.1736, 14.3435, -2.0508



75.1719, 15.1692, 7.2531



75.1736, 10.6567, 14.7087

Triad

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



75.1736, 15.1666, 7.2544



75.1736, -15.7276, 16.3404



75.1736, -10.1176, -14.5811

Complementary

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



75.1719, 15.1692, 7.2531



87.5198, -21.4525, 2.8356

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.



75.1736, -17.6414, -8.3421



75.1719, 15.1692, 7.2531



75.1736, -20.7652, 9.7563

Square

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



75.1736, 15.1666, 7.2544



75.1736, -7.3844, 19.4965



75.1736, -21.4476, 0.7857



75.1736, -0.5854, -15.4727

Rectangle

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



75.1719, 15.1692, 7.2531



75.1736, 5.3601, 17.9277



75.1736, -21.4476, 0.7857



75.1736, -12.9523, -13.0057

Sweetspot

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



75.1736, 15.1666, 7.2544



93.9042, 1.4796, 6.0590



75.8326, 20.3264, -15.5594



43.2055, 0.9599, 2.8311

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1736, 15.1666, 7.2544



78.4767, 20.7986, 8.5305



80.1972, 4.5230, 15.5608



38.8420, 1.6395, 2.6679



31.4599, 54.0904, 18.6666



8.8750, 15.3767, 4.3558

Inverse Universe

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



75.1736, 15.1666, 7.2544



78.4767, 20.7986, 8.5305



81.8470, -11.1244, -7.8008



38.8420, 1.6395, 2.6679



31.4599, 54.0904, 18.6666



8.8750, 15.3767, 4.3558

Previews

White Background



This preview shows how the HunterLab color 75.1719, 15.1692, 7.2531 looks on a white background.

Color Contrast Check

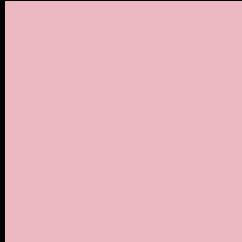
Large Text (above 18pt) WCAG AA × Fail

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 75.1719, 15.1692, 7.2531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

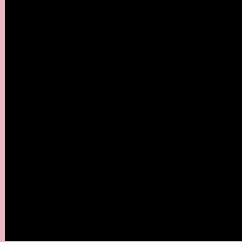
Any Text WCAG AA ✓ Pass

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 75.1719, 15.1692, 7.2531 Background



This preview shows how black text looks on a background with the HunterLab color 75.1719, 15.1692, 7.2531.



This preview shows how white text looks on a background with the HunterLab color 75.1719, 15.1692,

7.2531.

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

75.1719, 15.1692, 7.2531

Protanopia

75.2413, -2.0648, 3.7495

Deuteranopia

75.2838, 5.2248, 7.6623



Tritanopia

75.1900, 17.0135, 4.5012

Trichromacy



Original Color

75.1719, 15.1692, 7.2531

Protanomaly

75.2147, 3.7849, 5.2458

Deuteranomaly

75.0503, 8.9059, 7.4622

Tritanomaly

75.1290, 16.6962, 5.3721

Monochromacy



Original Color

75.1719, 15.1692, 7.2531

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.7651, 2.7369, 4.9255

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1719, 15.1692, 7.2531 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(237, 185, 192)` looks like.

```
.text, #text, p{  
    color:rgb(237, 185, 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(237, 185, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 185, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1719, 15.1692, 7.2531 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(237, 185, 192) }
```


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

```
.border{ border-color:rgb(237, 185, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 185, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 185, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 185, 192);  
box-shadow:4px 4px 4px 4px rgb(237, 185,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1719, 15.1692, 7.2531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 185, 192) }
```

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

```
.background{ background-color: rgb(237,  
185, 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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