

Converting Colors

HunterLab(73.3739, 4.7237,
17.6741)

Have a look what the booklet for
HunterLab(73.3739, 4.7237,
17.6741) contains.

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Color

**HunterLab(73.3739, 4.7237,
17.6741)**

Conversions

Conversions Part 1

Format	Color
Hex	DFBBA2
RGB	223, 187, 162
RGB Percent	87%, 73%, 64%
CMY	0.1255, 0.2666, 0.3647
CMYK	0.00, 0.16, 0.27, 0.13
HSL	25°, 49%, 75%
HSV	25°, 27%, 87%
XYZ	54.7234, 53.8373, 41.6899
YIQ	194.9140, 29.4810, -0.1430

Conversions

Conversions Part 2

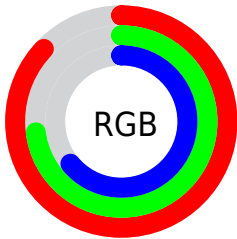
Format	Color
R _Y B	223, 204, 162
Decimal	14662562
CIE Lab	78.37, 9.20, 17.47
CIE LCh	78, 19.748, 62.231
Yxy	53.8398, 0.3642, 0.3583
Android (android.graphics.Color)	4292852642 (0xFFDFBBA2)
YUV	194.9140, -16.2266, 24.6314
Hunter-Lab	73.3739, 4.7237, 17.6741

Details

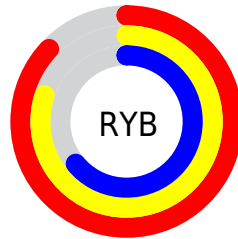
The HunterLab color $73.3739, 4.7237, 17.6741$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $73.0724, -9.6138, -11.7862$, and the grayscale version is $73.8959, -3.9429, 4.0149$.

A 20% lighter version of the original color is $95.0636, -5.2275, 17.5439$, and $51.3726, 4.8712, 14.7155$ is the 20% darker color. If you saturate the color by 10%, you get $69.1271, 8.7821, 21.5681$, and if you desaturate by 10%, it is $77.8115, 1.0284, 13.2853$.

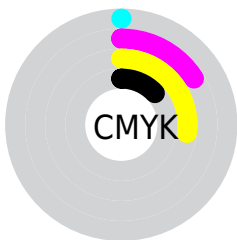
Distribution



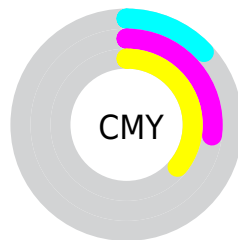
- Red (87%)
- Green (73%)
- Blue (64%)



- Red (87%)
- Yellow (80%)
- Blue (64%)



- Cyan (0%)
- Magenta (16%)
- Yellow (27%)
- Black (13%)





- Cyan (13%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.3739, 4.7237, 17.6741 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 73.3739, 4.7237, 17.6741 by changing the saturation by 10% instead.

 73.3739, 4.7237,
17.6741

 73.3739, 4.7237,
17.6741


200.3743, 1.2428,
31.0875

 62.0271, 4.8784,
16.1425

 97.8974, 4.2457,
20.6850

 51.3327, 4.9748,
14.5798


 111.0138, 3.9360,
22.1740

 41.3352, 5.0030,
12.9739

124.6688, 3.5826,
23.6579

 32.0871, 4.9533,
11.3054

138.8418, 3.1882,
25.1398

 23.6549, 4.8121,
9.5438

153.5146, 2.7552,
26.6220

 16.1268, 4.5599,
7.6389

168.6707, 2.2855,

 9.6283, 4.1655,

28.1063

6.7398

184.2952, 1.7808,
29.5944

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.3739, 4.7237,
17.6741

■ 73.3739, 4.7237,
17.6741

■ 69.1271, 8.7821,
21.5681

■ 77.8115, 1.0284,
13.2853

■ 65.0865, 13.2313,
24.8938

■ 82.4167, -2.3219,
8.4607

■ 61.2767, 18.0774,
27.5760

■ 87.1753, -5.3580,
3.2554

■ 57.7226, 23.3109,
29.5374

■ 92.0735, -8.1081,
-2.2847

■ 54.4506, 28.8935,

■ 96.4535, -14.1846,

30.7101

1.0305

■ 51.4867, 34.7471,
31.0545

■ 97.1741, -15.3106,
1.8860

■ 48.8529, 40.7341,
30.6104

■ 48.2084, 42.2955,
30.4463

Harmonies

Analogous

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



73.3756, 12.0569, 12.6102



73.3739, 4.7237, 17.6741



73.3756, -4.6234, 19.2231

Triad

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



73.3756, 4.7211, 17.6752



73.3756, -21.1720, 3.3195



73.3756, 6.0034, -12.1453

Complementary

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



73.3739, 4.7237, 17.6741



73.0724, -9.6138, -11.7862

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.



73.3756, -3.2120, -15.4155



73.3739, 4.7237, 17.6741



73.3756, -18.6353, -5.8130

Square

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



73.3756, 4.7211, 17.6752



73.3756, -19.2829, 11.5842



73.3756, -12.1771, -12.9651



73.3756, 12.8232, -4.5050

Rectangle

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



73.3739, 4.7237, 17.6741



73.3756, -10.6536, 18.2333



73.3756, -12.1771, -12.9651



73.3756, 3.0674, -13.8328

Sweetspot

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



73.3756, 4.7211, 17.6752



95.5582, -2.4400, 10.2611



67.5531, 23.4515, -5.1740



43.8290, -0.8648, 5.1527

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3756, 4.7211, 17.6752



82.4754, 8.2284, 23.3218



82.3839, -10.3998, 25.9816



38.2343, -0.7734, 4.4621



37.2492, 31.7023, 23.5078



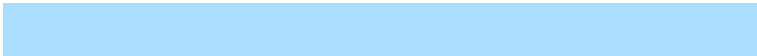
10.6525, 6.2910, 6.6742

Inverse Universe

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



73.0724, -9.6138, -11.7862



82.0448, -11.8692, -18.0208



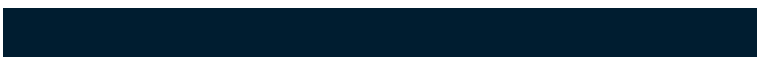
64.0719, 5.5558, -25.0239



38.1850, -3.1514, -0.4182



36.0532, 0.1037, -45.2871



10.3725, -1.4211, -9.8969

Previews

White Background



This preview shows how the HunterLab color 73.3739, 4.7237, 17.6741 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 73.3739, 4.7237, 17.6741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

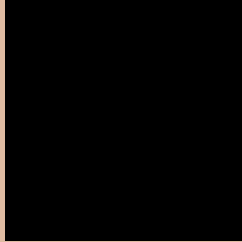
Any Text WCAG AA ✓ Pass

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 73.3739, 4.7237, 17.6741 Background



This preview shows how black text looks on a background with the HunterLab color 73.3739, 4.7237, 17.6741.



This preview shows how white text looks on a background with the HunterLab color 73.3739, 4.7237,

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

73.3739, 4.7237, 17.6741

Protanopia

73.5782, -5.0724, 16.5651

Deuteranopia

73.4824, 5.0880, 17.7881



Tritanopia

73.3296, 13.7590, 3.2005

Trichromacy



Original Color

73.3739, 4.7237, 17.6741

Protanomaly

73.3422, -1.3154, 16.7774

Deuteranomaly

73.4824, 5.0880, 17.7881

Tritanomaly

73.4237, 10.4607, 8.8082

Monochromacy



Original Color

73.3739, 4.7237, 17.6741

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5509, -1.1233, 9.1886

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3739, 4.7237, 17.6741 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(223, 187, 162)` looks like.

```
.text, #text, p{  
    color:rgb(223, 187, 162)  
}
```

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(223, 187, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 187, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3739, 4.7237, 17.6741 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(223, 187, 162) }
```


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

```
.border{ border-color:rgb(223, 187, 162) }
```

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

Here you see how a box with a 4 pixel rgb(223, 187, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 187, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 187, 162);  
box-shadow:4px 4px 4px 4px rgb(223, 187,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3739, 4.7237, 17.6741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 187, 162) }
```

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

```
.background{ background-color: rgb(223,  
187, 162) }
```

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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