

Converting Colors

HunterLab(73.6820, 3.7645,
15.2604)

Have a look what the booklet for
HunterLab(73.6820, 3.7645,
15.2604) contains.

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Color

**HunterLab(73.8075, 3.5478,
15.3889)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBDA9
RGB	220, 189, 169
RGB Percent	86%, 74%, 66%
CMY	0.1373, 0.2588, 0.3372
CMYK	0.00, 0.14, 0.23, 0.14
HSL	24°, 42%, 76%
HSV	24°, 23%, 86%
XYZ	54.8743, 54.4755, 45.1588
YIQ	195.9890, 24.8960, 0.3520

Conversions

Conversions Part 2

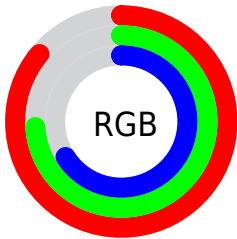
Format	Color
R _Y B	220, 202, 169
Decimal	14466473
CIE Lab	78.74, 7.98, 14.19
CIE LCh	79, 16.283, 60.646
Yxy	54.4779, 0.3552, 0.3526
Android (android.graphics.Color)	4292656553 (0xFFDCBDA9)
YUV	195.9890, -13.3056, 21.0576
Hunter-Lab	73.8075, 3.5478, 15.3889

Details

The HunterLab color $73.8075, 3.5478, 15.3889$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $74.1010, -9.3910, -8.6806$, and the grayscale version is $74.3415, -3.9667, 4.0391$.

A 20% lighter version of the original color is $95.8888, -5.2063, 15.3905$, and $51.7544, 3.6728, 12.6751$ is the 20% darker color. If you saturate the color by 10%, you get $69.4478, 7.5860, 19.3594$, and if you desaturate by 10%, it is $78.3551, -0.1434, 10.9817$.

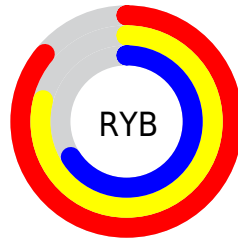
Distribution



Red (86%)

Green (74%)

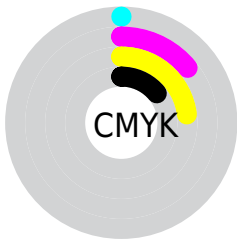
Blue (66%)



Red (86%)

Yellow (79%)

Blue (66%)

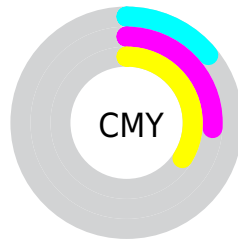


Cyan (0%)

Magenta (14%)

Yellow (23%)

Black (14%)



Cyan (14%)


Magenta (26%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8075, 3.5478, 15.3889 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 73.8075, 3.5478, 15.3889 by changing the saturation by 10% instead.

 73.8075, 3.5478,
15.3889

 73.8075, 3.5478,
15.3889

200.9801, -0.3774,
27.5224

 62.4371, 3.7628,
14.0410


 98.3746, 2.9579,
18.0662

 51.7177, 3.9228,
12.6764


111.5115, 2.5957,
19.4018

 41.6935, 4.0185,
11.2865


125.1860, 2.1917,
20.7397

 32.4165, 4.0412,
9.8569

139.3780, 1.7486,
22.0820

 23.9525, 3.9786,
8.3649

154.0690, 1.2684,
23.4302

 16.3889, 3.8125,
6.7717

169.2427, 0.7529,

 9.8492, 3.5142,

24.7857

6.5259

184.8843, 0.2038,
26.1495

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.8075, 3.5478,
15.3889

■ 73.8075, 3.5478,
15.3889

■ 69.4478, 7.5860,
19.3594

■ 78.3551, -0.1434,
10.9817

■ 65.2919, 12.0008,
22.8236

■ 83.0675, -3.5073,
6.1920

■ 61.3647, 16.8025,
25.7083

■ 87.9305, -6.5748,
1.0696

■ 57.6923, 21.9870,
27.9342

■ 92.8607, -9.7597,
-3.3560

■ 54.3028, 27.5240,

■ 96.9308, -16.1835,

29.4251

1.5759

■ 51.2250, 33.3450,
30.1224

■ 48.4859, 39.3294,
30.0126

■ 46.8169, 43.3817,
29.6079

Harmonies

Analogous

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



73.8092, 9.3925, 10.9184



73.8075, 3.5478, 15.3889



73.8092, -4.1111, 16.8934

Triad

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



73.8092, 3.5454, 15.3900



73.8092, -18.3317, 3.8568



73.8092, 3.8497, -9.3234

Complementary

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



73.8075, 3.5478, 15.3889



74.1010, -9.3910, -8.6806

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.



73.8092, -3.7732, -11.6988



73.8075, 3.5478, 15.3889



73.8092, -16.3927, -3.6213

Square

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



73.8092, 3.5454, 15.3900



73.8092, -16.5502, 10.6671



73.8092, -11.1427, -9.5131



73.8092, 9.5733, -3.3146

Rectangle

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



73.8075, 3.5478, 15.3889



73.8092, -9.1501, 16.1470



73.8092, -11.1427, -9.5131



73.8092, 1.4142, -10.5996

Sweetspot

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



73.8092, 3.5454, 15.3900



96.0082, -2.6478, 9.5638



69.1256, 18.9413, -4.1794



44.2605, -1.1139, 4.5851

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8092, 3.5454, 15.3900



84.6133, 6.5494, 20.6311



81.3629, -9.1370, 22.6219



37.2627, -0.6706, 4.2924



36.1468, 32.4955, 22.8424



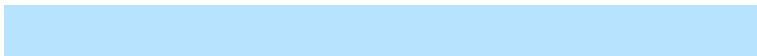
10.0562, 6.1620, 6.3044

Inverse Universe

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



74.1010, -9.3910, -8.6806



85.0270, -11.9440, -13.7866



66.5159, 3.2883, -19.3105



37.3196, -3.1594, -0.3371



36.3517, -1.3888, -42.4383



10.1097, -1.7312, -8.8990

Previews

White Background



This preview shows how the HunterLab color 73.8075, 3.5478, 15.3889 looks on a white background.

Color Contrast Check

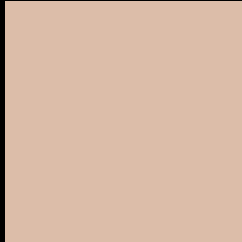
Large Text (above 18pt) WCAG AA × Fail

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 73.8075, 3.5478, 15.3889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

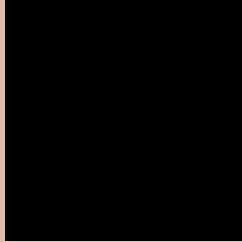
Any Text WCAG AA ✓ Pass

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 73.8075, 3.5478, 15.3889 Background



This preview shows how black text looks on a background with the HunterLab color 73.8075, 3.5478, 15.3889.



This preview shows how white text looks on a background with the HunterLab color 73.8075, 3.5478,

15.3889.

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

73.8075, 3.5478, 15.3889

Protanopia

73.7560, -4.0969, 14.0017

Deuteranopia

73.8370, 5.1398, 15.4470



Tritanopia

73.9383, 11.5915, 2.4353

Trichromacy



Original Color

73.8075, 3.5478, 15.3889

Protanomaly

73.7165, -1.2035, 14.4146

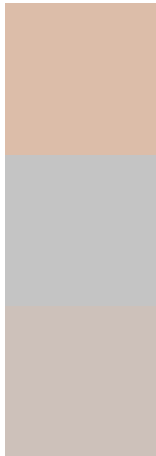
Deuteranomaly

73.7296, 4.7794, 15.3307

Tritanomaly

73.7812, 8.9471, 7.3878

Monochromacy



Original Color

73.8075, 3.5478, 15.3889

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.9353, -1.1653, 8.2856

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8075, 3.5478, 15.3889 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(220, 189, 169)` looks like.

```
.text, #text, p{  
    color:rgb(220, 189, 169)  
}
```

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(220, 189, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 189, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8075, 3.5478, 15.3889 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(220, 189, 169) }
```


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

```
.border{ border-color:rgb(220, 189, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 189, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 189, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 189, 169);  
box-shadow:4px 4px 4px 4px rgb(220, 189,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8075, 3.5478, 15.3889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 189, 169) }
```

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

```
.background{ background-color: rgb(220,  
189, 169) }
```

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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