

Converting Colors

HunterLab(74.1389, 6.3627,
2.5846)

Have a look what the booklet for
HunterLab(74.1389, 6.3627, 2.5846)
contains.

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Color

**HunterLab(74.1389, 6.3627,
2.5846)**

Conversions

Conversions Part 1

Format	Color
Hex	D7BDC7
RGB	215, 189, 199
RGB Percent	84%, 74%, 78%
CMY	0.1569, 0.2588, 0.2196
CMYK	0.00, 0.12, 0.07, 0.16
HSL	337°, 25%, 79%
HSV	337°, 12%, 84%
XYZ	56.5307, 54.9658, 61.6627
YIQ	197.9140, 12.2860, 8.6220

Conversions

Conversions Part 2

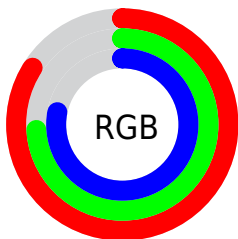
Format	Color
R_{YB}	215, 189, 199
Decimal	14138823
CIE _{Lab}	79.02, 10.91, -1.64
CIE _{LCh}	79, 11.031, 351.462
Yxy	54.9682, 0.3265, 0.3174
Android (android.graphics.Color)	4292328903 (0xFFD7BDC7)
YUV	197.9140, 0.5354, 14.9844
Hunter-Lab	74.1389, 6.3627, 2.5846

Details

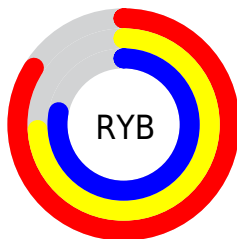
The HunterLab color $74.1389, 6.3627, 2.5846$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.8930, -14.0066, 6.1192$, and the grayscale version is $75.1062, -4.0075, 4.0807$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $52.0829, 6.2302, 1.7073$ is the 20% darker color. If you saturate the color by 10%, you get $67.6797, 15.4741, 1.3919$, and if you desaturate by 10%, it is $80.9664, -2.5591, 4.1212$.

Distribution



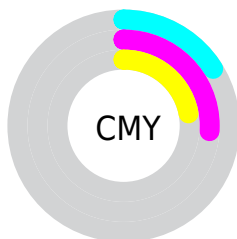
- Red (84%)
- Green (74%)
- Blue (78%)



- Red (84%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (16%)





- Cyan (16%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1389, 6.3627, 2.5846 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 74.1389, 6.3627, 2.5846 by changing the saturation by 10% instead.


 74.1389, 6.3627,
2.5846

 74.1389, 6.3627,
2.5846


201.4426, 3.4579,
8.9518

 62.7505, 6.4412,
2.0427

 98.7392, 6.0290,
3.7823

 52.0121, 6.4570,
1.5395


111.8916, 5.7870,
4.4316

 41.9675, 6.4002,
1.0796

125.5811, 5.4991,
5.1126

 32.6685, 6.2602,
0.6670

139.7874, 5.1680,
5.8241

 24.1804, 6.0228,
0.3072

154.4923, 4.7963,
6.5648

 16.5898, 5.6671,
0.0078

169.6795, 4.3862,

 10.0189, 5.1616,

7.3336

-0.2195

185.3342, 3.9395,
8.1296

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1389, 6.3627,
2.5846

■ 74.1389, 6.3627,
2.5846

■ 67.6797, 15.4741,
1.3919

■ 80.9664, -2.5591,
4.1212

■ 61.6488, 24.7321,
0.6243

■ 88.1052, -11.2766,
5.9309

■ 56.1276, 34.0117,
0.3863

■ 95.5152, -19.8046,
7.9633

■ 51.2115, 43.0716,
0.7932

■ 96.4320, -18.1833,
2.5135

■ 47.0067, 51.5072,

■ 96.5335, -17.6134,

1.9524

1.0680

■ 43.6187, 58.7411,
3.9232

■ 41.1270, 64.1148,
6.6605

■ 39.5488, 67.1269,
9.9712

■ 38.8159, 68.0694,
12.7103

Harmonies

Analogous

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



74.1405, 4.1582, -2.2440



74.1389, 6.3627, 2.5846



74.1405, 5.7376, 7.4865

Triad

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



74.1405, 6.3606, 2.5859



74.1405, -7.6419, 12.4812



74.1405, -10.1863, -3.9317

Complementary

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



74.1389, 6.3627, 2.5846



79.8930, -14.0066, 6.1192

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.



74.1405, -13.1833, 0.4105



74.1389, 6.3627, 2.5846



74.1405, -11.7431, 9.8100

Square

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



74.1405, 6.3606, 2.5859



74.1405, -2.4450, 12.9739



74.1405, -13.7451, 5.4568



74.1405, -5.4628, -6.1758

Rectangle

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



74.1389, 6.3627, 2.5846



74.1405, 3.8110, 10.1558



74.1405, -13.7451, 5.4568



74.1405, -11.4235, -2.6553

Sweetspot

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



74.1405, 6.3606, 2.5859



96.5744, -1.0163, 4.6082



73.6386, 5.7419, -6.2873



44.3849, -0.0923, 2.0630

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1405, 6.3606, 2.5859



87.4942, 11.0692, 2.6463



74.5972, 3.3909, 7.7585



35.3540, 1.8425, 1.3809



30.0514, 52.7609, 9.3645



7.4875, 13.3494, 0.7549

Inverse Universe

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



74.1405, 6.3606, 2.5859



87.4942, 11.0692, 2.6463



79.3812, -10.9752, 0.7033



35.3540, 1.8425, 1.3809



30.0514, 52.7609, 9.3645



7.4875, 13.3494, 0.7549

Previews

White Background



This preview shows how the HunterLab color 74.1389, 6.3627, 2.5846 looks on a white background.

Color Contrast Check

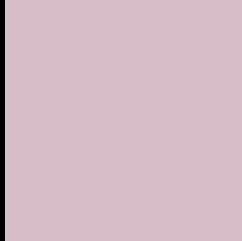
Large Text (above 18pt) WCAG AA × Fail

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 74.1389, 6.3627, 2.5846 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

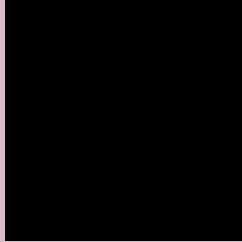
Any Text WCAG AA ✓ Pass

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 74.1389, 6.3627, 2.5846 Background



This preview shows how black text looks on a background with the HunterLab color 74.1389, 6.3627, 2.5846.



This preview shows how white text looks on a background with the HunterLab color 74.1389, 6.3627,

2.5846.

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

74.1389, 6.3627, 2.5846

Protanopia

74.2730, -2.1183, 1.1245

Deuteranopia

74.2271, 5.1621, 2.6692



Tritanopia

74.0791, 7.9046, 0.5653

Trichromacy



Original Color

74.1389, 6.3627, 2.5846

Protanomaly

74.2929, 0.9666, 1.6965

Deuteranomaly

74.3280, 5.5007, 2.7960

Tritanomaly

74.0470, 7.7339, 1.0216

Monochromacy



Original Color

74.1389, 6.3627, 2.5846

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7963, -0.5676, 3.7290

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1389, 6.3627, 2.5846 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(215, 189, 199)` looks like.

```
.text, #text, p{  
    color:rgb(215, 189, 199)  
}
```

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(215, 189, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 189, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1389, 6.3627, 2.5846 is called "border". The border property can be set on classes, ids or directly on the HTML element.

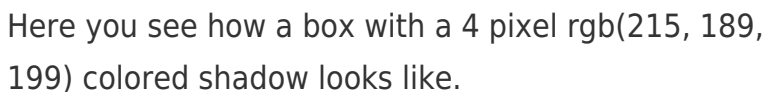
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 189, 199) }
```


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

```
.border{ border-color:rgb(215, 189, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 189, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 189, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 189, 199);  
box-shadow:4px 4px 4px 4px rgb(215, 189,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1389, 6.3627, 2.5846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 189, 199) }
```

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

```
.background{ background-color: rgb(215,  
189, 199) }
```

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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