

Converting Colors

HunterLab(74.4989, 12.0170,
-3.0800)

Have a look what the booklet for
HunterLab(74.4989, 12.0170,
-3.0800) contains.

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Color

**HunterLab(74.5761, 11.5405,
-2.8404)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBBD3
RGB	221, 187, 211
RGB Percent	87%, 73%, 83%
CMY	0.1333, 0.2666, 0.1725
CMYK	0.00, 0.15, 0.05, 0.13
HSL	318°, 33%, 80%
HSV	318°, 15%, 87%
XYZ	59.3470, 55.6159, 69.2350
YIQ	199.9020, 12.5600, 14.6720

Conversions

Conversions Part 2

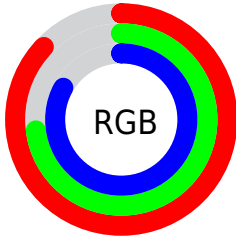
Format	Color
R_{YB}	221, 187, 211
Decimal	14531539
CIE _{Lab}	79.40, 16.17, -7.51
CIE _{LCh}	79, 17.828, 335.094
Yxy	55.6184, 0.3222, 0.3019
Android (android.graphics.Color)	4292721619 (0xFFDDBBD3)
YUV	199.9020, 5.4713, 18.5029
Hunter-Lab	74.5761, 11.5405, -2.8404

Details

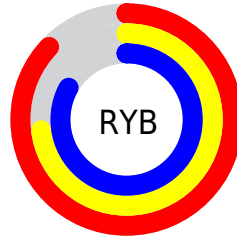
The HunterLab color $74.5761, 11.5405, -2.8404$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.4312, -18.8078, 11.3854$, and the grayscale version is $75.9320, -4.0515, 4.1255$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $52.4952, 10.9986, -2.9837$ is the 20% darker color. If you saturate the color by 10%, you get $68.2877, 22.2151, -7.4058$, and if you desaturate by 10%, it is $81.2778, 1.0316, 1.9642$.

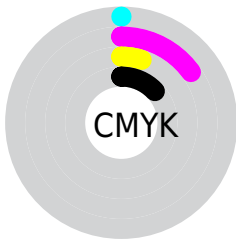
Distribution



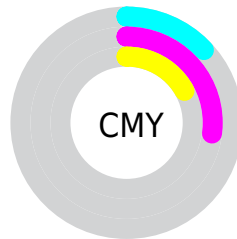
- Red (87%)
- Green (73%)
- Blue (83%)



- Red (87%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (13%)













- Cyan (13%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5761, 11.5405, -2.8404 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 74.5761, 11.5405, -2.8404 by changing the saturation by 10% instead.

 74.5761, 11.5405, -2.8404	 74.5761, 11.5405, -2.8404
202.0524, 10.4414, 1.5897	 63.1641, 11.3788, -3.1231
 99.2202, 11.6574, -2.1274	 52.4006, 11.1428, -3.3539
112.3930, 11.6280, -1.7065	 42.3293, 10.8207, -3.5262
126.1021, 11.5452, -1.2457	 33.0014, 10.3999, -3.6330
140.3273, 11.4127, -0.7472	 24.4817, 9.8639, -3.6656
155.0506, 11.2336, -0.2128	 16.8557, 9.1900, -3.6128
170.2555, 11.0105,	 10.2439, 8.3483,

0.3558

-3.4607

185.9273, 10.7457,
0.9570

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5761, 11.5405,
-2.8404

■ 74.5761, 11.5405,
-2.8404

■ 68.2877, 22.2151,
-7.4058

■ 81.2778, 1.0316,
1.9642

■ 62.4787, 32.9547,
-11.6230

■ 88.3296, -9.2632,
6.9285

■ 57.2355, 43.5463,
-15.3274

■ 95.6857, -19.3403,
12.0048

■ 52.6536, 53.6311,
-18.2988

■ 96.4402, -19.0965,
9.8324

■ 48.8317, 62.6777,

■ 96.6406, -17.9708,

-20.2712

6.9670

■ 45.8551, 70.0244,
-20.9807

■ 96.8478, -16.8096,
4.0110

■ 43.7682, 75.0397,
-20.2587

■ 97.0115, -15.8935,
1.6789

■ 42.5404, 77.3972,
-18.1439

■ 42.1573, 77.8886,
-16.8895

Harmonies

Analogous

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



74.5777, 5.7164, -9.9196



74.5761, 11.5405, -2.8404



74.5777, 13.1273, 5.4363

Triad

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



74.5777, 11.5384, -2.8390



74.5777, -5.4390, 18.0302



74.5777, -16.9768, -5.5139

Complementary

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



74.5761, 11.5405, -2.8404



81.4312, -18.8078, 11.3854

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.



74.5777, -19.6780, 2.6559



74.5761, 11.5405, -2.8404



74.5777, -13.2112, 15.7665

Square

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



74.5777, 11.5384, -2.8390



74.5777, 3.0747, 16.9089



74.5777, -18.3310, 10.3560



74.5777, -10.7882, -11.5819

Rectangle

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



74.5761, 11.5405, -2.8404



74.5777, 11.5137, 10.3986



74.5777, -18.3310, 10.3560



74.5777, -18.3098, -2.8901

Sweetspot

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



74.5777, 11.5384, -2.8390



95.8613, 0.7940, 2.5073



72.5154, 5.4157, -11.1529



44.0845, 0.7683, 0.9714

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5777, 11.5384, -2.8390



85.6100, 17.0204, -4.8543



74.0452, 8.7220, 4.7356



36.3403, 2.4335, -0.0009



32.1634, 59.4798, -13.3173



8.2764, 15.4599, -4.6233

Inverse Universe

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



74.5777, 11.5384, -2.8390



85.6100, 17.0204, -4.8543



81.9240, -16.0294, 4.3352



36.3403, 2.4335, -0.0009



32.1634, 59.4798, -13.3173



8.2764, 15.4599, -4.6233

Previews

White Background



This preview shows how the HunterLab color 74.5761, 11.5405, -2.8404 looks on a white background.

Color Contrast Check

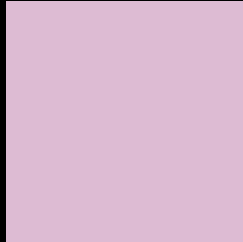
Large Text (above 18pt) WCAG AA × Fail

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 74.5761, 11.5405, -2.8404 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

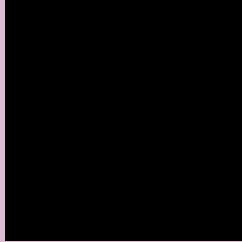
Any Text WCAG AA ✓ Pass

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 74.5761, 11.5405, -2.8404 Background



This preview shows how black text looks on a background with the HunterLab color 74.5761, 11.5405, -2.8404.



This preview shows how white text looks on a background with the HunterLab color 74.5761, 11.5405, -2.8404.

-2.8404.

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

74.5761, 11.5405, -2.8404

Protanopia

74.8598, -0.7171, -5.3381

Deuteranopia

74.5764, 5.5437, -2.4241



Tritanopia

74.4942, 9.2783, 1.0971

Trichromacy



Original Color

74.5761, 11.5405, -2.8404

Protanomaly

74.7210, 3.2771, -4.3800

Deuteranomaly

74.6835, 7.3981, -2.2562

Tritanomaly

74.5911, 9.7915, -0.2802

Monochromacy



Original Color

74.5761, 11.5405, -2.8404

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.3656, 1.7541, 1.5291

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5761, 11.5405, -2.8404 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(221, 187, 211)` looks like.

```
.text, #text, p{  
    color:rgb(221, 187, 211)  
}
```

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(221, 187, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 187, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5761, 11.5405, -2.8404 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(221, 187, 211) }
```


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

```
.border{ border-color:rgb(221, 187, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 187, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 187, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 187, 211);  
box-shadow:4px 4px 4px 4px rgb(221, 187,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5761, 11.5405, -2.8404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 187, 211) }
```

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

```
.background{ background-color: rgb(221,  
187, 211) }
```

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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