

Converting Colors

HunterLab(74.4773, 8.1075,
2.8532)

Have a look what the booklet for
HunterLab(74.4773, 8.1075, 2.8532)
contains.

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Color

**HunterLab(74.5512, 7.7356,
3.1016)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBDC7
RGB	219, 189, 199
RGB Percent	86%, 74%, 78%
CMY	0.1412, 0.2588, 0.2196
CMYK	0.00, 0.14, 0.09, 0.14
HSL	340°, 29%, 80%
HSV	340°, 14%, 86%
XYZ	57.7198, 55.5788, 61.7185
YIQ	199.1100, 14.6700, 9.4700

Conversions

Conversions Part 2

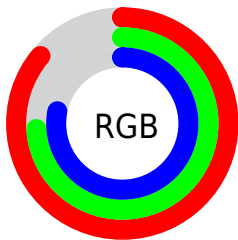
Format	Color
R _Y B	219, 189, 199
Decimal	14400967
CIE Lab	79.37, 12.32, -1.08
CIE LCh	79, 12.367, 354.986
Yxy	55.5813, 0.3298, 0.3176
Android (android.graphics.Color)	4292591047 (0xFFDBBDC7)
YUV	199.1100, -0.0542, 17.4435
Hunter-Lab	74.5512, 7.7356, 3.1016

Details

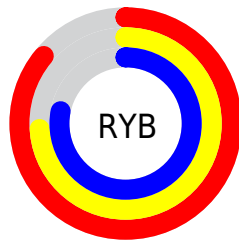
The HunterLab color $74.5512, 7.7356, 3.1016$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.2938, -15.2875, 5.8285$, and the grayscale version is $75.6169, -4.0347, 4.1084$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $52.4835, 7.5496, 2.2101$ is the 20% darker color. If you saturate the color by 10%, you get $67.9806, 16.9042, 2.4434$, and if you desaturate by 10%, it is $81.5086, -1.2316, 4.1202$.

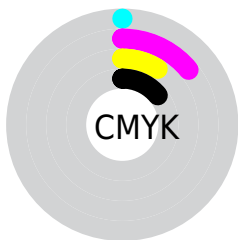
Distribution



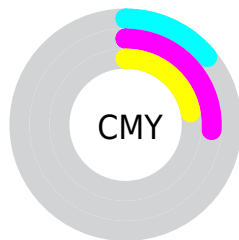
- Red (86%)
- Green (74%)
- Blue (78%)



- Red (86%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (14%)
- Yellow (9%)
- Black (14%)





- Cyan (14%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.5512, 7.7356, 3.1016 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 74.5512, 7.7356, 3.1016 by changing the saturation by 10% instead.


 74.5512, 7.7356,
3.1016

 74.5512, 7.7356,
3.1016


202.0177, 5.3088,
9.6689

 63.1406, 7.7504,
2.5325


 99.1928, 7.5212,
4.3499

 52.3785, 7.6994,
2.0005


112.3645, 7.3355,
5.0228

 42.3087, 7.5723,
1.5098


126.0725, 7.1019,
5.7266

 32.9824, 7.3578,
1.0640

140.2966, 6.8234,
6.4601

 24.4645, 7.0410,
0.6680

155.0188, 6.5027,
7.2220

 16.8405, 6.6004,
0.3284

170.2227, 6.1420,

 10.2310, 6.0043,

8.0113

0.0552

185.8935, 5.7435,
8.8273

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5512, 7.7356,
3.1016

■ 74.5512, 7.7356,
3.1016

■ 67.9806, 16.9042,
2.4434

■ 81.5086, -1.2316,
4.1202

■ 61.8614, 26.2262,
2.2246

■ 88.7923, -9.9816,
5.4278

■ 56.2806, 35.5646,
2.5431

■ 96.3597, -18.5297,
6.9723

■ 51.3395, 44.6558,
3.4979

■ 96.8505, -16.4718,
1.4734

■ 47.1502, 53.0617,

5.1654

■ 43.8212, 60.1690,
7.5554

■ 41.4286, 65.3046,
10.5603

■ 39.9764, 68.0062,
13.9294

■ 39.4221, 68.7312,
16.0196

Harmonies

Analogous

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



74.5528, 5.5993, -2.4450



74.5512, 7.7356, 3.1016



74.5528, 6.6493, 8.5007

Triad

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



74.5528, 7.7334, 3.1029



74.5528, -8.7426, 13.2448



74.5528, -10.4191, -5.3943

Complementary

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



74.5512, 7.7356, 3.1016



81.2938, -15.2875, 5.8285

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.



74.5528, -14.0489, -0.6759



74.5512, 7.7356, 3.1016



74.5528, -13.1025, 10.0235

Square

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



74.5528, 7.7334, 3.1029



74.5528, -2.9817, 14.0851



74.5528, -15.0158, 5.0009



74.5528, -4.9769, -7.5896

Rectangle

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



74.5512, 7.7356, 3.1016



74.5528, 4.2645, 11.3336



74.5528, -15.0158, 5.0009



74.5528, -11.8848, -4.0337

Sweetspot

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



74.5528, 7.7334, 3.1029



96.5575, -1.1079, 4.8485



74.2076, 7.9194, -7.6811



44.3756, -0.1426, 2.1951

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5528, 7.7334, 3.1029



86.6283, 11.8263, 3.4527



75.7101, 3.5274, 9.0090



36.2253, 1.8167, 1.6352



30.3862, 53.0355, 11.8973



7.8349, 13.8686, 1.5663

Inverse Universe

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



74.5528, 7.7334, 3.1029



86.6283, 11.8263, 3.4527



80.0175, -11.0460, -0.5452



36.2253, 1.8167, 1.6352



30.3862, 53.0355, 11.8973



7.8349, 13.8686, 1.5663

Previews

White Background



This preview shows how the HunterLab color 74.5512, 7.7356, 3.1016 looks on a white background.

Color Contrast Check

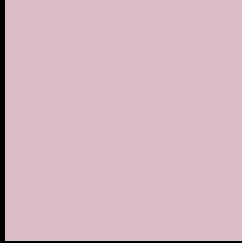
Large Text (above 18pt) WCAG AA × Fail

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 74.5512, 7.7356, 3.1016 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

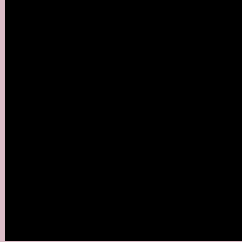
Any Text WCAG AA ✓ Pass

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 74.5512, 7.7356, 3.1016 Background



This preview shows how black text looks on a background with the HunterLab color 74.5512, 7.7356, 3.1016.



This preview shows how white text looks on a background with the HunterLab color 74.5512, 7.7356,

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

74.5512, 7.7356, 3.1016

Protanopia

74.6977, -2.1393, 1.1451

Deuteranopia

74.7209, 5.3188, 3.2615



Tritanopia

74.4942, 9.2783, 1.0971

Trichromacy



Original Color

74.5512, 7.7356, 3.1016

Protanomaly

74.5158, 1.7893, 1.4878

Deuteranomaly

74.5314, 6.1814, 3.0509

Tritanomaly

74.4623, 9.1091, 1.5511

Monochromacy



Original Color

74.5512, 7.7356, 3.1016

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0170, 0.2508, 3.5245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5512, 7.7356, 3.1016 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(219, 189, 199)` looks like.

```
.text, #text, p{  
    color:rgb(219, 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(219, 189, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 189, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5512, 7.7356, 3.1016 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(219, 189, 199) }
```


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

```
.border{ border-color:rgb(219, 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(219, 189, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 189, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 189, 199);  
box-shadow:4px 4px 4px 4px rgb(219, 189,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5512, 7.7356, 3.1016 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 189, 199) }
```

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

```
.background{ background-color: rgb(219,  
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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