

Converting Colors

HunterLab(75.3396, 7.9136,
-5.4573)

Have a look what the booklet for
HunterLab(75.3396, 7.9136, -5.4573)
contains.

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Color

**HunterLab(75.2461, 8.3211,
-5.7524)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BFDA
RGB	214, 191, 218
RGB Percent	84%, 75%, 85%
CMY	0.1608, 0.2510, 0.1451
CMYK	0.02, 0.12, 0.00, 0.15
HSL	291°, 27%, 80%
HSV	291°, 12%, 85%
XYZ	59.0173, 56.6198, 74.1479
YIQ	200.9550, 5.0410, 13.2730

Conversions

Conversions Part 2

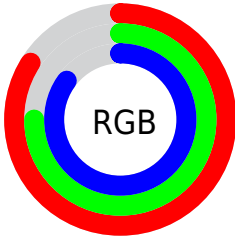
Format	Color
R _Y B	214, 191, 218
Decimal	14073818
CIE Lab	79.97, 12.92, -10.50
CIE LCh	80, 16.647, 320.897
Yxy	56.6222, 0.3110, 0.2983
Android (android.graphics.Color)	4292263898 (0xFFD6BFDA)
YUV	200.9550, 8.4032, 11.4405
Hunter-Lab	75.2461, 8.3211, -5.7524

Details

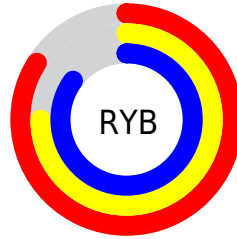
The HunterLab color $75.2461, 8.3211, -5.7524$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $80.9370, -15.9681, 13.4841$, and the grayscale version is $76.3711, -4.0750, 4.1494$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $53.0964, 7.9271, -5.8358$ is the 20% darker color. If you saturate the color by 10%, you get $68.7964, 18.8845, -14.4423$, and if you desaturate by 10%, it is $82.0608, -2.0337, 2.6052$.

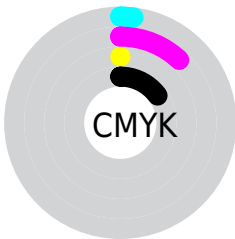
Distribution



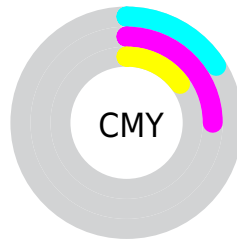
- Red (84%)
- Green (75%)
- Blue (85%)



- Red (84%)
- Yellow (75%)
- Blue (85%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (15%)



- Cyan (16%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2461, 8.3211, -5.7524 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 75.2461, 8.3211, -5.7524 by changing the saturation by 10% instead.

 75.2461, 8.3211,
-5.7524

 75.2461, 8.3211,
-5.7524


202.9857, 6.0783,
-2.2504

 63.7981, 8.3123,
-5.9146


 99.9568, 8.1522,
-5.2680

 52.9965, 8.2365,
-6.0202


113.1609, 7.9880,
-4.9558

 42.8844, 8.0835,
-6.0624


126.9000, 7.7753,
-4.6004

 33.5125, 7.8421,
-6.0343


141.1541, 7.5170,
-4.2041

 24.9446, 7.4971,
-5.9277

155.9052, 7.2160,
-3.7693

 17.2648, 7.0274,
-5.7343

171.1371, 6.8746,

 10.5910, 6.4018,

-3.2976

-5.4502

186.8351, 6.4947,
-2.7908

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.2461, 8.3211,
-5.7524

■ 75.2461, 8.3211,
-5.7524

■ 68.7964, 18.8845,
-14.4423

■ 82.0608, -2.0337,
2.6052

■ 62.7687, 29.6008,
-23.4584

■ 89.1856, -12.1597,
10.6467

■ 57.2401, 40.3246,
-32.7290

■ 96.1145, -21.3735,
17.9339

■ 52.2993, 50.7836,
-42.0811

■ 96.3847, -20.3896,
18.2323

■ 48.0447, 60.5298,

■ 96.6592, -19.3928,

-51.1912

18.5348

■ 44.5724, 68.9306,
-59.5605

■ 96.9380, -18.3834,
18.8413

■ 41.9542, 75.2621,
-66.5694

■ 97.2212, -17.3614,
19.1519

■ 40.2029, 78.9546,
-71.6672

■ 97.5087, -16.3270,
19.4664

■ 39.3241, 80.2160,
-74.3726

■ 97.8005, -15.2805,
19.7848

Harmonies

Analogous

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



75.2477, 1.5580, -10.9296



75.2461, 8.3211, -5.7524



75.2477, 11.8128, 1.7391

Triad

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



75.2477, 8.3192, -5.7510



75.2477, -1.5650, 17.1828



75.2477, -17.8839, -1.3238

Complementary

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



75.2461, 8.3211, -5.7524



80.9370, -15.9681, 13.4841

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.



75.2477, -18.6414, 6.3789



75.2461, 8.3211, -5.7524



75.2477, -9.4382, 16.5465

Square

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



75.2477, 8.3192, -5.7510



75.2477, 5.9512, 14.6088



75.2477, -15.6103, 12.7692



75.2477, -13.4958, -8.1936

Rectangle

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



75.2461, 8.3211, -5.7524



75.2477, 11.7222, 6.8153



75.2477, -15.6103, 12.7692



75.2477, -18.5641, 1.2711

Sweetspot

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



75.2477, 8.3192, -5.7510



96.6325, -0.4051, 1.4897



74.2924, -1.0618, -7.1759



44.4168, 0.2439, 0.3429

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2477, 8.3192, -5.7510



87.7028, 13.3809, -9.6816



75.3331, 7.9639, -0.6878



36.2933, 2.4650, -1.5293



30.4983, 62.1726, -57.3719



7.9357, 16.0658, -14.0633

Inverse Universe

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



74.9065, 5.6882, 5.3883



87.2085, 9.5530, 6.7216



80.8776, -15.6523, 9.3000



36.1702, 1.5199, 2.4223



30.0052, 51.6288, 17.4974



7.7034, 13.3858, 3.4781

Previews

White Background



This preview shows how the HunterLab color 75.2461, 8.3211, -5.7524 looks on a white background.

Color Contrast Check

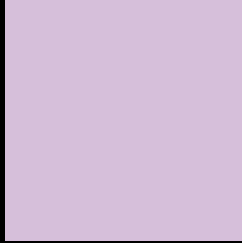
Large Text (above 18pt) WCAG AA × Fail

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 75.2461, 8.3211, -5.7524 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 75.2461, 8.3211, -5.7524 Background



This preview shows how black text looks on a background with the HunterLab color 75.2461, 8.3211, -5.7524.



This preview shows how white text looks on a background with the HunterLab color 75.2461, 8.3211, -5.7524.

-5.7524.

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

75.2461, 8.3211, -5.7524

Protanopia

75.3714, -0.0897, -7.9204

Deuteranopia

75.3374, 5.6273, -5.6799



Tritanopia

75.2935, 4.8056, -0.5112

Trichromacy



Original Color

75.2461, 8.3211, -5.7524

Protanomaly

75.3706, 2.9130, -7.3178

Deuteranomaly

75.2397, 6.8050, -5.7873

Tritanomaly

75.2322, 6.3701, -2.6190

Monochromacy



Original Color

75.2461, 8.3211, -5.7524

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8679, 0.5921, 0.6272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2461, 8.3211, -5.7524 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(214, 191, 218)` looks like.

```
.text, #text, p{  
    color:rgb(214, 191, 218)  
}
```

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(214, 191, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 191, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2461, 8.3211, -5.7524 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(214, 191, 218) }
```


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

```
.border{ border-color:rgb(214, 191, 218) }
```

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

Here you see how a box with a 4 pixel rgb(214, 191, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 191, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 191, 218);  
box-shadow:4px 4px 4px 4px rgb(214, 191,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2461, 8.3211, -5.7524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 191, 218) }
```

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

```
.background{ background-color: rgb(214,  
191, 218) }
```

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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