

Converting Colors

HunterLab(74.6723, 4.1602,
-0.7856)

Have a look what the booklet for
HunterLab(74.6723, 4.1602, -0.7856)
contains.

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Color

**HunterLab(74.6723, 4.1602,
-0.7856)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C0CF
RGB	209, 192, 207
RGB Percent	82%, 75%, 81%
CMY	0.1804, 0.2470, 0.1882
CMYK	0.00, 0.08, 0.01, 0.18
HSL	307°, 16%, 79%
HSV	307°, 8%, 82%
XYZ	56.4065, 55.7595, 66.8212
YIQ	198.7930, 5.3170, 8.2690

Conversions

Conversions Part 2

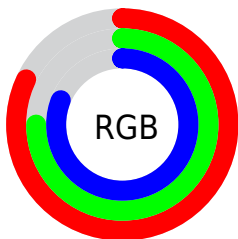
Format	Color
R_{YB}	209, 192, 207
Decimal	13746383
CIE _{Lab}	79.48, 8.64, -5.34
CIE _{LCh}	79, 10.158, 328.258
Yxy	55.7619, 0.3151, 0.3115
Android (android.graphics.Color)	4291936463 (0xFFD1C0CF)
YUV	198.7930, 4.0461, 8.9515
Hunter-Lab	74.6723, 4.1602, -0.7856

Details

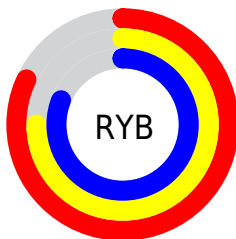
The HunterLab color $74.6723, 4.1602, -0.7856$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.9127, -11.9941, 8.9577$, and the grayscale version is $75.4678, -4.0268, 4.1003$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $52.6628, 4.4404, -1.4012$ is the 20% darker color. If you saturate the color by 10%, you get $68.6342, 14.7172, -7.0945$, and if you desaturate by 10%, it is $81.0694, -6.1715, 5.5115$.

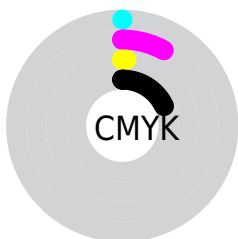
Distribution



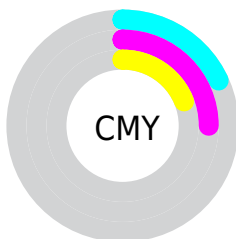
- Red (82%)
- Green (75%)
- Blue (81%)



- Red (82%)
- Yellow (75%)
- Blue (81%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (18%)



- Cyan (18%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6723, 4.1602, -0.7856 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 74.6723, 4.1602, -0.7856 by changing the saturation by 10% instead.

■ 74.6723, 4.1602,
-0.7856

■ 74.6723, 4.1602,
-0.7856

202.1865, 0.4413,
4.3519

■ 63.2551, 4.3486,
-1.1621

■ 99.3259, 3.6220,
0.1035

■ 52.4862, 4.4801,
-1.4911

112.5033, 3.2839,
0.6076

■ 42.4089, 4.5460,
-1.7665

126.2167, 2.9034,
1.1488

■ 33.0747, 4.5372,
-1.9821

140.4461, 2.4829,
1.7252

■ 24.5481, 4.4412,
-2.1299

155.1733, 2.0246,
2.3351

■ 16.9143, 4.2397,
-2.1985

170.3821, 1.5305,

■ 10.2935, 3.9042,

2.9770

-2.1720

186.0577, 1.0023,
3.6497

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6723, 4.1602,
-0.7856

■ 74.6723, 4.1602,
-0.7856

■ 68.6342, 14.7172,
-7.0945

■ 81.0694, -6.1715,
5.5115

■ 63.0093, 25.4426,
-13.3558

■ 87.7722, -16.2558,
11.7611

■ 57.8696, 36.1950,
-19.4563

■ 94.7428, -26.1035,
17.9518

■ 53.2962, 46.7185,
-25.2152

■ 94.9088, -25.8650,
17.0894

■ 49.3767, 56.6063,

■ 94.9766, -25.4786,

-30.3692

16.1135

■ 46.1948, 65.2994,
-34.5816

■ 95.0454, -25.0871,
15.1245

■ 43.8119, 72.1663,
-37.5005

■ 95.1152, -24.6904,
14.1225

■ 42.2425, 76.6890,
-38.8731

■ 95.1859, -24.2885,
13.1074

■ 41.3974, 78.8159,
-38.7445

■ 95.2576, -23.8815,
12.0792

Harmonies

Analogous

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



74.6739, 0.5052, -4.2309



74.6723, 4.1602, -0.7856



74.6739, 5.6218, 3.7929

Triad

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



74.6739, 4.1583, -0.7843



74.6739, -3.7031, 12.4459



74.6739, -12.0733, -0.2850

Complementary

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



74.6723, 4.1602, -0.7856



77.9127, -11.9941, 8.9577

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.



74.6739, -13.1359, 4.3354



74.6723, 4.1602, -0.7856



74.6739, -8.3782, 11.5058

Square

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



74.6739, 4.1583, -0.7843



74.6739, 1.0114, 11.2627



74.6739, -11.8002, 8.6089



74.6739, -8.8600, -3.9299

Rectangle

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



74.6723, 4.1602, -0.7856



74.6739, 5.1310, 6.8069



74.6739, -11.8002, 8.6089



74.6739, -12.6902, 1.2144

Sweetspot

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



74.6739, 4.1583, -0.7843



98.3618, -2.7318, 3.8400



73.3298, -0.2770, -3.5923



45.5441, -1.3237, 1.8131

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6739, 4.1583, -0.7843



91.9804, 7.8080, -2.5493



74.4031, 2.7013, 3.0691



34.6181, 2.5745, -0.7450



32.4218, 62.1664, -30.5467



7.7116, 14.8580, -7.8201

Inverse Universe

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



74.6739, 4.1583, -0.7843



91.9804, 7.8080, -2.5493



78.1639, -10.5949, 5.3648



34.6181, 2.5745, -0.7450



32.4218, 62.1664, -30.5467



7.7116, 14.8580, -7.8201

Previews

White Background



This preview shows how the HunterLab color 74.6723, 4.1602, -0.7856 looks on a white background.

Color Contrast Check

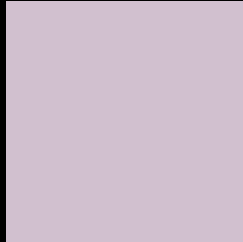
Large Text (above 18pt) WCAG AA × Fail

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 74.6723, 4.1602, -0.7856 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

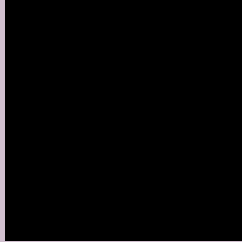
Any Text WCAG AA ✓ Pass

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 74.6723, 4.1602, -0.7856 Background



This preview shows how black text looks on a background with the HunterLab color 74.6723, 4.1602, -0.7856.



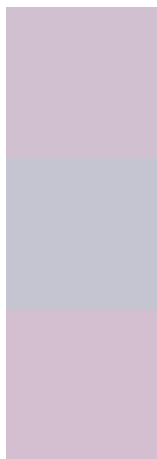
This preview shows how white text looks on a background with the HunterLab color 74.6723, 4.1602, -0.7856.

-0.7856.

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

74.6723, 4.1602, -0.7856

Protanopia

74.8022, -1.3888, -1.7439

Deuteranopia

74.5758, 5.3430, -0.8850



Tritanopia

74.6723, 4.1602, -0.7856

Trichromacy



Original Color

74.6723, 4.1602, -0.7856

Protanomaly

74.8343, 0.2003, -1.1630

Deuteranomaly

74.4770, 5.0115, -1.0139

Tritanomaly

74.6723, 4.1602, -0.7856

Monochromacy



Original Color

74.6723, 4.1602, -0.7856

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1270, -0.7241, 2.1822

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6723, 4.1602, -0.7856 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(209, 192, 207)` looks like.

```
.text, #text, p{  
    color:rgb(209, 192, 207)  
}
```

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(209, 192, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 192, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6723, 4.1602, -0.7856 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(209, 192, 207) }
```


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

```
.border{ border-color:rgb(209, 192, 207) }
```

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

Here you see how a box with a 4 pixel rgb(209, 192, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 192, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 192, 207);  
box-shadow:4px 4px 4px 4px rgb(209, 192,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6723, 4.1602, -0.7856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 192, 207) }
```

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

```
.background{ background-color: rgb(209,  
192, 207) }
```

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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