

Converting Colors

HunterLab(75.3681, 5.3829,
-14.7004)

Have a look what the booklet for
HunterLab(75.3681, 5.3829,
-14.7004) contains.

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Color

**HunterLab(75.3681, 5.3829,
-14.7004)**

Conversions

Conversions Part 1

Format	Color
Hex	C8C2EA
RGB	200, 194, 234
RGB Percent	78%, 76%, 92%
CMY	0.2157, 0.2392, 0.0823
CMYK	0.15, 0.17, 0.00, 0.08
HSL	249°, 49%, 84%
HSV	249°, 17%, 92%
XYZ	57.9625, 56.8035, 85.7512
YIQ	200.3540, -9.2640, 13.7120

Conversions

Conversions Part 2

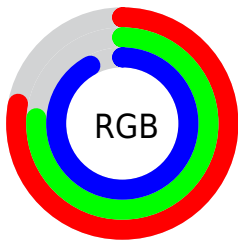
Format	Color
R _Y B	200, 194, 234
Decimal	13157098
CIE Lab	80.07, 9.92, -19.06
CIE LCh	80, 21.483, 297.486
Yxy	56.8059, 0.2891, 0.2833
Android (android.graphics.Color)	4291347178 (0xFFC8C2EA)
YUV	200.3540, 16.5875, -0.3105
Hunter-Lab	75.3681, 5.3829, -14.7004

Details

The HunterLab color $75.3681, 5.3829, -14.7004$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.0147, -13.0849, 20.6241$, and the grayscale version is $76.0854, -4.0597, 4.1339$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.9920, 5.8514, -14.3695$ is the 20% darker color. If you saturate the color by 10%, you get $66.8086, 11.8345, -27.7082$, and if you desaturate by 10%, it is $84.2462, -0.7010, -2.8837$.

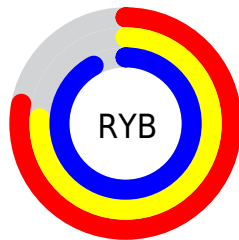
Distribution



Red (78%)

Green (76%)

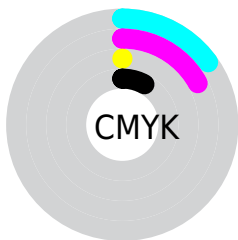
Blue (92%)



Red (78%)

Yellow (76%)

Blue (92%)

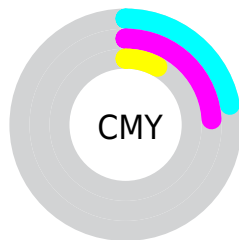


Cyan (15%)

Magenta (17%)

Yellow (0%)

Black (8%)



Cyan (22%)

Magenta (24%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3681, 5.3829, -14.7004 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 75.3681, 5.3829, -14.7004 by changing the saturation by 10% instead.

■ 75.3681, 5.3829,
-14.7004

■ 75.3681, 5.3829,
-14.7004

203.1555, 2.0911,
-13.7312

■ 63.9135, 5.5149,
-14.5468

■ 100.0909, 4.9517,
-14.8262

■ 53.1050, 5.5868,
-14.3310

113.3006, 4.6639,
-14.8083

■ 42.9855, 5.5897,
-14.0483

127.0451, 4.3318,
-14.7401

■ 33.6056, 5.5142,
-13.6971

141.3044, 3.9582,
-14.6244

■ 25.0290, 5.3469,
-13.2817

156.0606, 3.5455,
-14.4636

■ 17.3395, 5.0687,
-12.8230

171.2974, 3.0955,

■ 10.6545, 4.6505,

-14.2598

-12.4028

187.0002, 2.6102,
-14.0151

0.8820, 48.9363,
-92.9530

0.0000, NaN, -NF

75.3681, 5.3829,
-14.7004

75.3681, 5.3829,
-14.7004

66.8086, 11.8345,
-27.7082

84.2462, -0.7010,
-2.8837

58.6241, 18.7688,
-42.2745

93.3934, -6.5020,
8.0169

50.9028, 26.3087,
-58.8424

99.3582, -8.8630,
14.6178

43.7688, 34.5534,
-77.8723

■ 37.4025, 43.4605,
-99.5874

■ 32.0567, 52.5716,
-123.2995

■ 28.0430, 60.6032,
-146.2385

■ 25.6068, 65.5687,
-163.3106

■ 25.0988, 66.6505,
-167.2531

Harmonies

Analogous

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



75.3697, -4.8965, -17.3678



75.3681, 5.3829, -14.7004



75.3697, 13.5017, -6.7993

Triad

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



75.3697, 5.3815, -14.6989



75.3697, 6.9727, 18.3848



75.3697, -22.8954, 4.9282

Complementary

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



75.3681, 5.3829, -14.7004



89.0147, -13.0849, 20.6241

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.



75.3697, -20.0845, 13.5856



75.3681, 5.3829, -14.7004



75.3697, -3.1507, 20.6714

Square

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



75.3697, 5.3815, -14.6989



75.3697, 14.4547, 12.3277



75.3697, -12.9927, 19.0392



75.3697, -20.8807, -5.1687

Rectangle

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



75.3681, 5.3829, -14.7004



75.3697, 16.4040, -0.1159



75.3697, -12.9927, 19.0392



75.3697, -22.4871, 8.0904

Sweetspot

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



75.3697, 5.3815, -14.6989



94.9396, -2.1187, -0.6185



85.5954, -14.1823, -1.4247



43.5970, -0.7684, -0.6882

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3697, 5.3815, -14.6989



79.2647, 8.7271, -21.7713



77.2259, 11.5334, -11.9755



38.2849, 0.3334, -2.6099



18.9032, 50.0315, -124.6763



5.6031, 14.2737, -32.6439

Inverse Universe

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



78.5365, 15.3609, -6.7505



83.6403, 22.2597, -10.4317



87.3206, -19.1975, 18.8136



39.0803, 2.9180, -0.7236



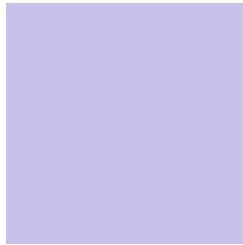
34.8706, 66.3980, -29.2577



9.8253, 18.7954, -8.9165

Previews

White Background



This preview shows how the HunterLab color 75.3681, 5.3829, -14.7004 looks on a white background.

Color Contrast Check

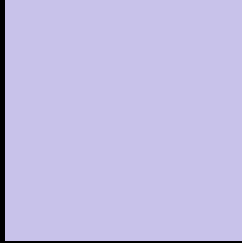
Large Text (above 18pt) WCAG AA × Fail

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 75.3681, 5.3829, -14.7004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

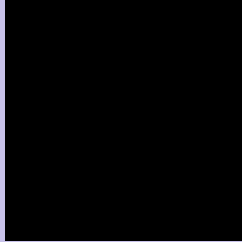
Any Text WCAG AA ✓ Pass

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 75.3681, 5.3829, -14.7004 Background



This preview shows how black text looks on a background with the HunterLab color 75.3681, 5.3829, -14.7004.



This preview shows how white text looks on a background with the HunterLab color 75.3681, 5.3829, -14.7004.

-14.7004.

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

75.3681, 5.3829, -14.7004

Protanopia

75.4558, 1.2358, -15.8382

Deuteranopia

75.4597, 5.6899, -14.5643



Tritanopia

75.4507, -1.9932, -3.0100

Trichromacy



Original Color

75.3681, 5.3829, -14.7004

Protanomaly

75.4635, 2.7266, -15.2042

Deuteranomaly

75.4597, 5.6899, -14.5643

Tritanomaly

75.5138, 0.3266, -7.1728

Monochromacy



Original Color

75.3681, 5.3829, -14.7004

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7766, -0.9374, -2.0588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3681, 5.3829, -14.7004 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(200, 194, 234)` looks like.

```
.text, #text, p{  
    color:rgb(200, 194, 234)  
}
```

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(200, 194, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 194, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3681, 5.3829, -14.7004 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(200, 194, 234) }
```


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

```
.border{ border-color:rgb(200, 194, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 194, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 194, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 194, 234);  
box-shadow:4px 4px 4px 4px rgb(200, 194,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3681, 5.3829, -14.7004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 194, 234) }
```

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

```
.background{ background-color: rgb(200,  
194, 234) }
```

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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