

Converting Colors

HunterLab(71.9114, 11.4036,
-8.4268)

Have a look what the booklet for
HunterLab(71.9114, 11.4036,
-8.4268) contains.

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Color

**HunterLab(71.8719, 11.7353,
-8.5428)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B5D7
RGB	210, 181, 215
RGB Percent	82%, 71%, 84%
CMY	0.1765, 0.2902, 0.1569
CMYK	0.02, 0.16, 0.00, 0.16
HSL	291°, 30%, 78%
HSV	291°, 16%, 84%
XYZ	55.3680, 51.6557, 71.3423
YIQ	193.5470, 6.3700, 16.7220

Conversions

Conversions Part 2

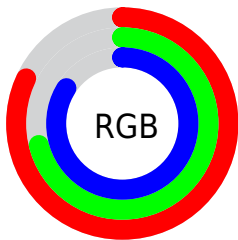
Format	Color
R _Y B	210, 181, 215
Decimal	13809111
CIE Lab	77.08, 16.40, -13.24
CIE LCh	77, 21.074, 321.092
Yxy	51.6579, 0.3104, 0.2896
Android (android.graphics.Color)	4291999191 (0xFFD2B5D7)
YUV	193.5470, 10.5763, 14.4293
Hunter-Lab	71.8719, 11.7353, -8.5428

Details

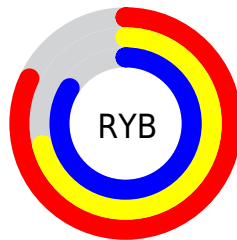
The HunterLab color $71.8719, 11.7353, -8.5428$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $78.9794, -18.6727, 15.5202$, and the grayscale version is $73.2135, -3.9065, 3.9778$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $49.9449, 11.1723, -8.5090$ is the 20% darker color. If you saturate the color by 10%, you get $65.6650, 22.1951, -17.1982$, and if you desaturate by 10%, it is $78.4572, 1.4668, -0.2138$.

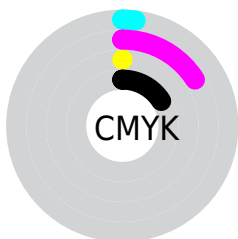
Distribution



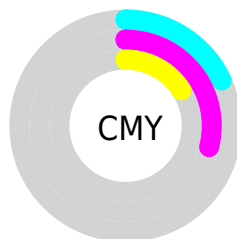
- Red (82%)
- Green (71%)
- Blue (84%)



- Red (82%)
- Yellow (71%)
- Blue (84%)



- Cyan (2%)
- Magenta (16%)
- Yellow (0%)
- Black (16%)



- Cyan (18%)
- Magenta (29%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8719, 11.7353, -8.5428 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 71.8719, 11.7353, -8.5428 by changing the saturation by 10% instead.

71.8719, 11.7353,
-8.5428

71.8719, 11.7353,
-8.5428

198.2712, 10.8200,
-5.9936

60.6073, 11.5464,
-8.5806

96.2427, 11.9015,
-8.2940

50.0004, 11.2804,
-8.5571

109.2879, 11.8943,
-8.0936

40.0966, 10.9251,
-8.4654

122.8745, 11.8326,
-7.8465

30.9498, 10.4672,
-8.2993

136.9817, 11.7200,
-7.5553

22.6289, 9.8886,
-8.0531

151.5909, 11.5599,
-7.2224

15.2258, 9.1651,
-7.7265

166.6854, 11.3549,

8.8506, 8.3637,

-6.8500

-7.3950

182.2501, 11.1075,
-6.4398

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.8719, 11.7353,
-8.5428

■ 71.8719, 11.7353,
-8.5428

■ 65.6650, 22.1951,
-17.1982

■ 78.4572, 1.4668,
-0.2138

■ 59.8970, 32.7682,
-26.1573

■ 85.3633, -8.5777,
7.7964

■ 54.6482, 43.2737,
-35.3200

■ 92.5489, -18.4037,
15.5191

■ 50.0098, 53.3895,
-44.4707

■ 95.9472, -22.1467,
19.0064

■ 46.0790, 62.6111,

■ 96.2105, -21.1856,

-53.2332

19.2942

■ 42.9454, 70.2697,
-61.0664

■ 96.4779, -20.2122,
19.5858

■ 40.6637, 75.6719,
-67.3582

■ 96.7495, -19.2265,
19.8814

■ 39.2169, 78.3897,
-71.6601

■ 97.0253, -18.2287,
20.1807

■ 38.7565, 79.0307,
-73.0874

■ 97.3051, -17.2191,
20.4839

Harmonies

Analogous

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



71.8734, 3.2078, -15.3173



71.8719, 11.7353, -8.5428



71.8734, 16.1472, 1.0238

Triad

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



71.8734, 11.7335, -8.5414



71.8734, -0.8391, 19.7296



71.8734, -20.9028, -2.9816

Complementary

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



71.8719, 11.7353, -8.5428



78.9794, -18.6727, 15.5202

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.



71.8734, -21.8546, 6.6856



71.8719, 11.7353, -8.5428



71.8734, -10.6240, 18.9627

Square

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



71.8734, 11.7335, -8.5414



71.8734, 8.6325, 16.7324



71.8734, -18.1888, 14.4721



71.8734, -15.5138, -11.8150

Rectangle

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



71.8719, 11.7353, -8.5428



71.8734, 16.0066, 7.3409



71.8734, -18.1888, 14.4721



71.8734, -21.7402, 0.3060

Sweetspot

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



71.8734, 11.7335, -8.5414



95.8015, 0.8392, 0.4959



70.6346, -0.0258, -10.4408



44.0527, 0.7923, -0.0952

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.8734, 11.7335, -8.5414



84.5940, 18.4899, -13.8582



71.9817, 11.2671, -2.0387



35.4060, 2.3954, -1.4804



30.0339, 61.2045, -56.3323



7.5488, 15.2722, -13.2974

Inverse Universe

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



71.4439, 8.4234, 5.6172



83.9681, 13.6396, 7.2119



78.9125, -18.2723, 10.4414



35.2849, 1.4710, 2.3662



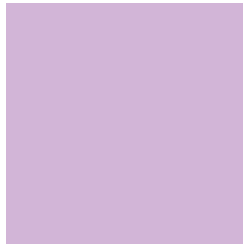
29.5158, 50.7863, 17.2149



7.3155, 12.7189, 3.2467

Previews

White Background



This preview shows how the HunterLab color 71.8719, 11.7353, -8.5428 looks on a white background.

Color Contrast Check

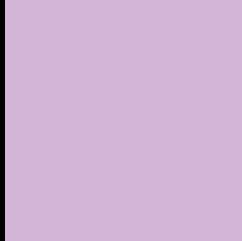
Large Text (above 18pt) WCAG AA × Fail

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 71.8719, 11.7353, -8.5428 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 71.8719, 11.7353, -8.5428 Background



This preview shows how black text looks on a background with the HunterLab color 71.8719, 11.7353, -8.5428.



This preview shows how white text looks on a background with the HunterLab color 71.8719, 11.7353, -8.5428.

-8.5428.

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

71.8719, 11.7353, -8.5428

Protanopia

72.0255, 0.6539, -11.3444

Deuteranopia

71.8044, 5.5374, -8.1881



Tritanopia

71.9500, 6.4328, 0.4225

Trichromacy



Original Color

71.8719, 11.7353, -8.5428

Protanomaly

71.8673, 4.5342, -10.3578

Deuteranomaly

71.8975, 7.3394, -8.0312

Tritanomaly

71.9597, 8.3359, -2.5815

Monochromacy



Original Color

71.8719, 11.7353, -8.5428

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7591, 1.9059, -0.6660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8719, 11.7353, -8.5428 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(210, 181, 215)` looks like.

```
.text, #text, p{  
    color:rgb(210, 181, 215)  
}
```

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(210, 181, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 181, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8719, 11.7353, -8.5428 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(210, 181, 215) }
```


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

```
.border{ border-color:rgb(210, 181, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 181, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 181, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 181, 215);  
box-shadow:4px 4px 4px 4px rgb(210, 181,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8719, 11.7353, -8.5428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 181, 215) }
```

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

```
.background{ background-color: rgb(210,  
181, 215) }
```

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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