

Converting Colors

HunterLab(73.5410, 13.5933,
-26.0508)

Have a look what the booklet for
HunterLab(73.5410, 13.5933,
-26.0508) contains.

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Color

**HunterLab(73.5063, 13.7859,
-26.0958)**

Conversions

Conversions Part 1

Format	Color
Hex	CAB9F8
RGB	202, 185, 248
RGB Percent	79%, 73%, 97%
CMY	0.2078, 0.2745, 0.0274
CMYK	0.19, 0.25, 0.00, 0.03
HSL	256°, 82%, 85%
HSV	256°, 25%, 97%
XYZ	58.6493, 54.0318, 96.1449
YIQ	197.2650, -10.0910, 23.1970

Conversions

Conversions Part 2

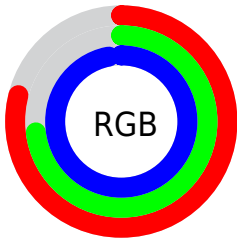
Format	Color
R _Y B	202, 185, 248
Decimal	13285880
CIE Lab	78.48, 18.43, -28.98
CIE LCh	78, 34.342, 302.459
Yxy	54.0340, 0.2809, 0.2587
Android (android.graphics.Color)	4291475960 (0xFFCAB9F8)
YUV	197.2650, 25.0124, 4.1526
Hunter-Lab	73.5063, 13.7859, -26.0958

Details

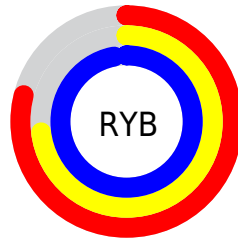
The HunterLab color $73.5063, 13.7859, -26.0958$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $93.6097, -20.2672, 28.2543$, and the grayscale version is $74.7364, -3.9877, 4.0606$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $51.4462, 12.9753, -24.8772$ is the 20% darker color. If you saturate the color by 10%, you get $64.9362, 21.8567, -40.6899$, and if you desaturate by 10%, it is $82.4663, 6.0976, -12.9271$.

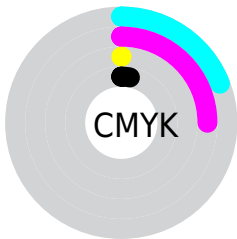
Distribution



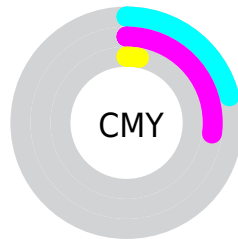
- Red (79%)
- Green (73%)
- Blue (97%)



- Red (79%)
- Yellow (73%)
- Blue (97%)



- Cyan (19%)
- Magenta (25%)
- Yellow (0%)
- Black (3%)



- Cyan (21%)
- Magenta (27%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5063, 13.7859, -26.0958 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 73.5063, 13.7859, -26.0958 by changing the saturation by 10% instead.

73.5063, 13.7859,
-26.0958

73.5063, 13.7859,
-26.0958

200.5591, 13.5016,
-27.7905

62.1521, 13.5162,
-25.6426

98.0429, 14.1074,
-26.8312

51.4501, 13.1659,
-25.1387

111.1656, 14.1739,
-27.1174

41.4444, 12.7232,
-24.5910

124.8266, 14.1837,
-27.3507

32.1875, 12.1747,
-24.0199

139.0054, 14.1407,
-27.5330

23.7456, 11.5028,
-23.4751

153.6837, 14.0483,
-27.6663

16.2066, 10.6848,
-23.0842

168.8452, 13.9093,

9.6955, 9.6947,

-27.7524

-23.2372

184.4749, 13.7263,
-27.7932

0.0000, INF, -NF

0.0000, NaN, -NF

■ 73.5063, 13.7859,
-26.0958

■ 73.5063, 13.7859,
-26.0958

■ 64.9362, 21.8567,
-40.6899

■ 82.4663, 6.0976,
-12.9271

■ 56.8350, 30.3897,
-57.0903

■ 91.7512, -1.2841,
-0.8737

■ 49.3213, 39.4136,
-75.6758

■ 99.7784, -6.5509,
8.5973

■ 42.5600, 48.8076,
-96.6377

■ 36.7760, 58.0821,

-119.4970

■ 32.2445, 66.0826,
-142.2703

■ 29.2093, 71.0356,
-161.0227

■ 28.2273, 72.3493,
-167.8763

Harmonies

Analogous

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



73.5078, -2.5674, -32.7425



73.5063, 13.7859, -26.0958



73.5078, 26.1924, -11.2725

Triad

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



73.5078, 13.7846, -26.0941



73.5078, 11.2380, 25.9483



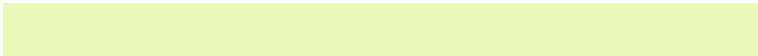
73.5078, -32.8659, 2.7017

Complementary

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



73.5063, 13.7859, -26.0958



93.6097, -20.2672, 28.2543

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.



73.5078, -29.8613, 16.5696



73.5063, 13.7859, -26.0958



73.5078, -5.2751, 28.1140

Square

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



73.5078, 13.7846, -26.0941



73.5078, 24.6338, 18.3552



73.5078, -20.1042, 25.0874



73.5078, -28.6978, -13.9978

Rectangle

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



73.5063, 13.7859, -26.0958



73.5078, 30.0384, -0.0472



73.5078, -20.1042, 25.0874



73.5078, -32.6613, 7.8318

Sweetspot

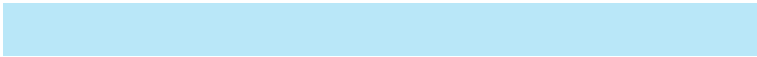
The Sweet Spot groups the original color and five complimentary colors.



73.5078, 13.7846, -26.0941



92.1691, 0.6370, -4.0534



86.2305, -15.1415, -8.1922



41.9700, 0.8225, -2.7305

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5078, 13.7846, -26.0941



71.7089, 18.0408, -33.7206



76.7147, 23.9627, -20.9455



41.0725, 0.7981, -2.6609



20.8872, 53.2974, -122.3730



6.7366, 16.5699, -34.6640

Inverse Universe

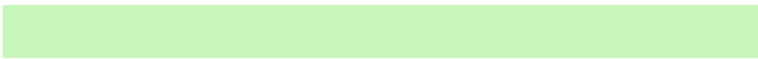
The Inverse Universe completely reimagines the original color for something new.



77.7341, 25.8208, -9.3132



76.9813, 32.6099, -12.1542



91.0368, -29.7769, 25.6808



41.7611, 2.9213, -0.1626



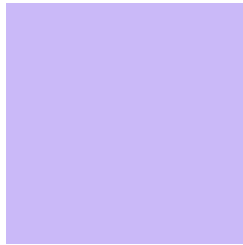
35.5094, 65.9607, -16.9745



10.8881, 20.3642, -6.2813

Previews

White Background



This preview shows how the HunterLab color 73.5063, 13.7859, -26.0958 looks on a white background.

Color Contrast Check

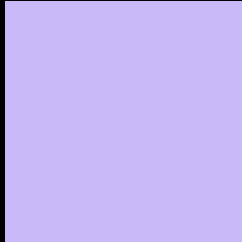
Large Text (above 18pt) WCAG AA × Fail

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 73.5063, 13.7859, -26.0958 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

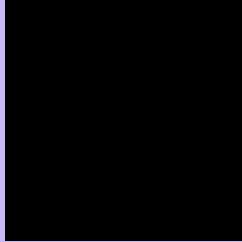
Any Text WCAG AA ✓ Pass

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 73.5063, 13.7859, -26.0958 Background



This preview shows how black text looks on a background with the HunterLab color 73.5063, 13.7859, -26.0958.



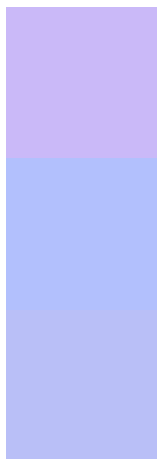
This preview shows how white text looks on a background with the HunterLab color 73.5063, 13.7859, -26.0958.

-26.0958.

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

73.5063, 13.7859, -26.0958

Protanopia

73.6587, 4.2338, -29.3385

Deuteranopia

73.6826, 5.3299, -25.3111



Tritanopia

73.3863, -0.1434, -2.9943

Trichromacy



Original Color

73.5063, 13.7859, -26.0958

Protanomaly

73.4337, 7.8660, -28.3012

Deuteranomaly

73.6118, 8.1173, -25.3740

Tritanomaly

73.2998, 5.1880, -11.2110

Monochromacy



Original Color

73.5063, 13.7859, -26.0958

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3236, 2.0679, -5.9910

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5063, 13.7859, -26.0958 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(202, 185, 248)` looks like.

```
.text, #text, p{  
    color:rgb(202, 185, 248)  
}
```

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(202, 185, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 185, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5063, 13.7859, -26.0958 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(202, 185, 248) }
```


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

```
.border{ border-color:rgb(202, 185, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 185, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 185, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 185, 248);  
box-shadow:4px 4px 4px 4px rgb(202, 185,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5063, 13.7859, -26.0958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 185, 248) }
```

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

```
.background{ background-color: rgb(202,  
185, 248) }
```

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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