

Converting Colors

HunterLab(73.4335, 8.1208,
-2.3928)

Have a look what the booklet for
HunterLab(73.4335, 8.1208, -2.3928)
contains.

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Color

**HunterLab(73.5137, 7.7728,
-2.1749)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BBCF
RGB	212, 187, 207
RGB Percent	83%, 73%, 81%
CMY	0.1686, 0.2666, 0.1882
CMYK	0.00, 0.12, 0.02, 0.17
HSL	312°, 23%, 78%
HSV	312°, 12%, 83%
XYZ	56.1841, 54.0426, 66.5014
YIQ	196.7550, 8.4800, 11.5200

Conversions

Conversions Part 2

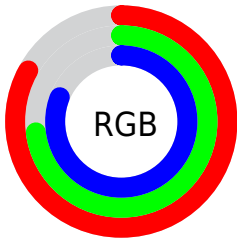
Format	Color
R _Y B	212, 187, 207
Decimal	13941711
CIE Lab	78.49, 12.35, -6.78
CIE LCh	78, 14.092, 331.242
Yxy	54.0450, 0.3179, 0.3058
Android (android.graphics.Color)	4292131791 (0xFFD4BBCF)
YUV	196.7550, 5.0508, 13.3699
Hunter-Lab	73.5137, 7.7728, -2.1749

Details

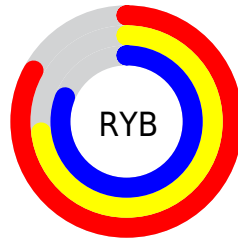
The HunterLab color $73.5137, 7.7728, -2.1749$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3958, -15.2563, 10.3222$, and the grayscale version is $74.5962, -3.9803, 4.0530$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $51.4958, 7.5609, -2.8345$ is the 20% darker color. If you saturate the color by 10%, you get $67.4530, 18.2500, -7.6471$, and if you desaturate by 10%, it is $79.9527, -2.5117, 3.4034$.

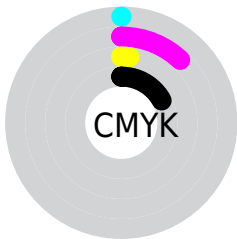
Distribution



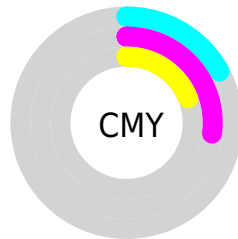
- Red (83%)
- Green (73%)
- Blue (81%)



- Red (83%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (12%)
- Yellow (2%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5137, 7.7728, -2.1749 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 73.5137, 7.7728, -2.1749 by changing the saturation by 10% instead.

73.5137, 7.7728,
-2.1749

73.5137, 7.7728,
-2.1749

200.5696, 5.3941,
2.4604

62.1592, 7.7805,
-2.4842

98.0512, 7.5715,
-1.4116

51.4567, 7.7215,
-2.7425

111.1742, 7.3917,
-0.9666

41.4506, 7.5853,
-2.9433

124.8355, 7.1635,
-0.4825

32.1932, 7.3606,
-3.0797

139.0146, 6.8902,
0.0387

23.7507, 7.0317,
-3.1428

153.6933, 6.5744,
0.5951

16.2112, 6.5767,
-3.1209

168.8551, 6.2185,

9.6993, 5.9625,

1.1851

-2.9987

184.4851, 5.8245,
1.8073

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.5137, 7.7728,
-2.1749

■ 73.5137, 7.7728,
-2.1749

■ 67.4530, 18.2500,
-7.6471

■ 79.9527, -2.5117,
3.4034

■ 61.8293, 28.8434,
-12.9298

■ 86.7130, -12.5692,
9.0312

■ 56.7197, 39.3805,
-17.8836

■ 93.7539, -22.4034,
14.6799

■ 52.2107, 49.5615,
-22.3056

■ 95.3400, -23.8775,
14.4902

■ 48.3935, 58.9269,

■ 95.4621, -23.1850,

-25.9244

12.7378

■ 45.3515, 66.8745,
-28.4279

■ 95.5870, -22.4772,
10.9465

■ 43.1385, 72.7729,
-29.5396

■ 95.7149, -21.7542,
9.1164

■ 41.7502, 76.1862,
-29.1382

■ 95.8456, -21.0158,
7.2476

■ 41.0903, 77.3940,
-27.9093

■ 95.9792, -20.2622,
5.3400

Harmonies

Analogous

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



73.5153, 2.9094, -7.3260



73.5137, 7.7728, -2.1749



73.5153, 9.4698, 4.2681

Triad

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



73.5153, 7.7709, -2.1736



73.5153, -4.2069, 15.2803



73.5153, -14.6713, -2.6768

Complementary

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



73.5137, 7.7728, -2.1749



78.3958, -15.2563, 10.3222

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.



73.5153, -16.4274, 3.7342



73.5137, 7.7728, -2.1749



73.5153, -10.5215, 13.7718

Square

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



73.5153, 7.7709, -2.1736



73.5153, 2.4064, 14.0002



73.5153, -14.9354, 9.6837



73.5153, -10.0521, -7.6344

Rectangle

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



73.5137, 7.7728, -2.1749



73.5153, 8.5337, 8.3253



73.5153, -14.9354, 9.6837



73.5153, -15.6084, -0.6017

Sweetspot

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



73.5153, 7.7709, -2.1736



96.7125, -0.2658, 2.6396



71.7658, 2.2412, -7.1991



44.4610, 0.3205, 0.9787

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5153, 7.7709, -2.1736



88.7965, 12.6020, -4.2836



73.1147, 5.6345, 3.5223



35.4798, 2.5170, -0.4079



32.3077, 60.8893, -22.2340



8.0040, 15.1994, -6.3961

Inverse Universe

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



73.5153, 7.7709, -2.1736



88.7965, 12.6020, -4.2836



78.7634, -13.1952, 5.0617



35.4798, 2.5170, -0.4079



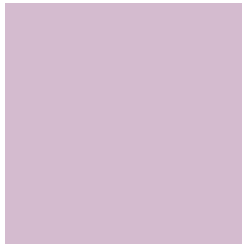
32.3077, 60.8893, -22.2340



8.0040, 15.1994, -6.3961

Previews

White Background



This preview shows how the HunterLab color 73.5137, 7.7728, -2.1749 looks on a white background.

Color Contrast Check

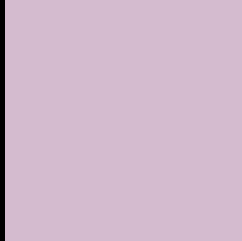
Large Text (above 18pt) WCAG AA × Fail

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 73.5137, 7.7728, -2.1749 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

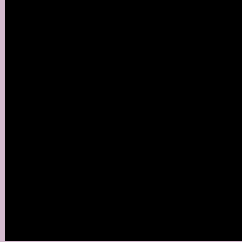
Any Text WCAG AA ✓ Pass

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 73.5137, 7.7728, -2.1749 Background



This preview shows how black text looks on a background with the HunterLab color 73.5137, 7.7728, -2.1749.



This preview shows how white text looks on a background with the HunterLab color 73.5137, 7.7728, -2.1749.

-2.1749.

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

73.5137, 7.7728, -2.1749

Protanopia

73.6074, -0.7227, -4.2968

Deuteranopia

73.6954, 5.3949, -1.9873



Tritanopia

73.5388, 6.0407, 0.3696

Trichromacy



Original Color

73.5137, 7.7728, -2.1749

Protanomaly

73.6166, 2.3074, -3.7041

Deuteranomaly

73.5029, 6.2480, -2.2153

Tritanomaly

73.6036, 6.3868, -0.5513

Monochromacy



Original Color

73.5137, 7.7728, -2.1749

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1037, 0.3201, 1.4560

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5137, 7.7728, -2.1749 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(212, 187, 207)` looks like.

```
.text, #text, p{  
    color:rgb(212, 187, 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(212, 187, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 187, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5137, 7.7728, -2.1749 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(212, 187, 207) }
```


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

```
.border{ border-color:rgb(212, 187, 207) }
```

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

Here you see how a box with a 4 pixel rgb(212, 187, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 187, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 187, 207);  
box-shadow:4px 4px 4px 4px rgb(212, 187,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5137, 7.7728, -2.1749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 187, 207) }
```

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

```
.background{ background-color: rgb(212,  
187, 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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