

Converting Colors

HunterLab(73.4215, 10.7555,
-4.9352)

Have a look what the booklet for
HunterLab(73.4215, 10.7555,
-4.9352) contains.

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Color

**HunterLab(73.4156, 10.7353,
-4.8766)**

Conversions

Conversions Part 1

Format	Color
Hex	D7B9D4
RGB	215, 185, 212
RGB Percent	84%, 73%, 83%
CMY	0.1569, 0.2745, 0.1686
CMYK	0.00, 0.14, 0.01, 0.16
HSL	306°, 27%, 78%
HSV	306°, 14%, 84%
XYZ	57.2570, 53.8985, 69.6730
YIQ	197.0480, 9.2130, 14.7570

Conversions

Conversions Part 2

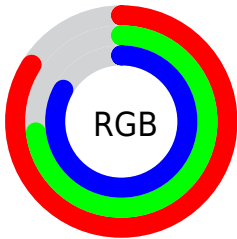
Format	Color
R _{YB}	215, 185, 212
Decimal	14137812
CIE Lab	78.40, 15.37, -9.58
CIE LCh	78, 18.112, 328.064
Yxy	53.9008, 0.3166, 0.2981
Android (android.graphics.Color)	4292327892 (0xFFD7B9D4)
YUV	197.0480, 7.3713, 15.7439
Hunter-Lab	73.4156, 10.7353, -4.8766

Details

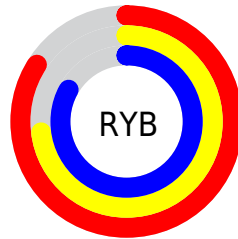
The HunterLab color $73.4156, 10.7353, -4.8766$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $79.0871, -17.9069, 12.7498$, and the grayscale version is $74.7109, -3.9864, 4.0592$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $51.3911, 10.2176, -4.9553$ is the 20% darker color. If you saturate the color by 10%, you get $67.4293, 21.8409, -11.5952$, and if you desaturate by 10%, it is $79.8100, -0.1622, 1.8388$.

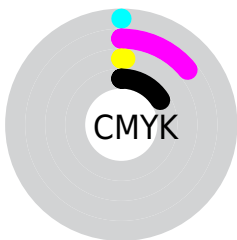
Distribution



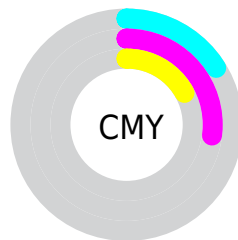
- Red (84%)
- Green (73%)
- Blue (83%)



- Red (84%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (1%)
- Black (16%)



- Cyan (16%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4156, 10.7353, -4.8766 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 73.4156, 10.7353, -4.8766 by changing the saturation by 10% instead.

73.4156, 10.7353,
-4.8766

73.4156, 10.7353,
-4.8766

200.4325, 9.4057,
-1.1429

62.0664, 10.6030,
-5.0675

97.9432, 10.7962,
-4.3366

51.3696, 10.3972,
-5.2025

111.0616, 10.7400,
-3.9976

41.3696, 10.1061,
-5.2744

124.7185, 10.6311,
-3.6159

32.1187, 9.7172,
-5.2761

138.8933, 10.4731,
-3.1940

23.6834, 9.2135,
-5.1989

153.5679, 10.2691,
-2.7340

16.1519, 8.5718,
-5.0331

168.7257, 10.0218,

9.6494, 7.7607,

-2.2378

-4.7724

184.3517, 9.7333,
-1.7069

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.4156, 10.7353,
-4.8766

■ 73.4156, 10.7353,
-4.8766

■ 67.4293, 21.8409,
-11.5952

■ 79.8100, -0.1622,
1.8388

■ 61.9145, 33.0520,
-18.2299

■ 86.5509, -10.8033,
8.4991

■ 56.9529, 44.1533,
-24.6235

■ 93.5934, -21.1860,
15.0851

■ 52.6333, 54.7868,
-30.5354

■ 95.4812, -23.5479,
16.1170

■ 49.0455, 64.4295,

■ 95.5415, -23.2062,

-35.6365

15.2508

■ 46.2646, 72.4382,
-39.5458

■ 95.6025, -22.8606,
14.3746

■ 44.3274, 78.1992,
-41.9283

■ 95.6642, -22.5111,
13.4885

■ 43.2044, 81.3743,
-42.6404

■ 95.7266, -22.1577,
12.5924

■ 42.8016, 82.3462,
-42.4749

■ 95.7898, -21.8004,
11.6863

Harmonies

Analogous

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



73.4172, 4.0685, -11.3809



73.4156, 10.7353, -4.8766



73.4172, 13.4518, 3.4598

Triad

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



73.4172, 10.7333, -4.8752



73.4172, -3.3586, 18.1157



73.4172, -18.0290, -3.8437

Complementary

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



73.4156, 10.7353, -4.8766



79.0871, -17.9069, 12.7498

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.



73.4172, -19.8155, 4.5287



73.4156, 10.7353, -4.8766



73.4172, -11.5834, 16.6317

Square

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



73.4172, 10.7333, -4.8752



73.4172, 5.0854, 16.1953



73.4172, -17.5096, 11.8826



73.4172, -12.5137, -10.7385

Rectangle

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



73.4156, 10.7353, -4.8766



73.4172, 12.5696, 8.7350



73.4172, -17.5096, 11.8826



73.4172, -19.0740, -1.0810

Sweetspot

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



73.4172, 10.7333, -4.8752



96.7462, -0.0830, 2.1600



70.9213, 2.6277, -9.9997



44.4796, 0.4213, 0.7139

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4172, 10.7333, -4.8752



86.6695, 17.3261, -8.5365



72.9237, 8.1199, 2.1281



35.5110, 2.6840, -0.8509



33.1153, 63.7321, -33.0284



8.1717, 15.7879, -8.6238

Inverse Universe

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



73.4172, 10.7333, -4.8752



86.6695, 17.3261, -8.5365



79.5163, -15.4876, 6.5969



35.5110, 2.6840, -0.8509



33.1153, 63.7321, -33.0284



8.1717, 15.7879, -8.6238

Previews

White Background



This preview shows how the HunterLab color 73.4156, 10.7353, -4.8766 looks on a white background.

Color Contrast Check

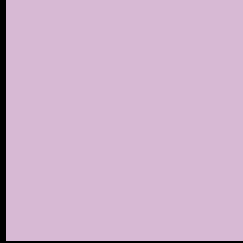
Large Text (above 18pt) WCAG AA × Fail

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 73.4156, 10.7353, -4.8766 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

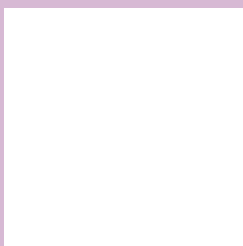
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.4156, 10.7353, -4.8766 Background



This preview shows how black text looks on a background with the HunterLab color 73.4156, 10.7353, -4.8766.



This preview shows how white text looks on a background with the HunterLab color 73.4156, 10.7353, -4.8766.

-4.8766.

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

73.4156, 10.7353, -4.8766

Protanopia

73.6383, -0.2002, -7.4826

Deuteranopia

73.5374, 5.1342, -4.2847



Tritanopia

73.4192, 7.0667, 0.7402

Trichromacy



Original Color

73.4156, 10.7353, -4.8766

Protanomaly

73.4932, 3.7528, -6.5135

Deuteranomaly

73.6376, 6.9665, -4.1233

Tritanomaly

73.3633, 8.6217, -1.3209

Monochromacy



Original Color

73.4156, 10.7353, -4.8766

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3247, 1.1386, 1.2444

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4156, 10.7353, -4.8766 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(215, 185, 212)` looks like.

```
.text, #text, p{  
    color:rgb(215, 185, 212)  
}
```

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(215, 185, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 185, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4156, 10.7353, -4.8766 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(215, 185, 212) }
```


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

```
.border{ border-color:rgb(215, 185, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 185, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 185, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 185, 212);  
box-shadow:4px 4px 4px 4px rgb(215, 185,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4156, 10.7353, -4.8766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 185, 212) }
```

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

```
.background{ background-color: rgb(215,  
185, 212) }
```

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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