

Converting Colors

HunterLab(75.4645, 10.5247,
-5.4279)

Have a look what the booklet for
HunterLab(75.4645, 10.5247,
-5.4279) contains.

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Color

**HunterLab(75.4645, 10.5246,
-5.4279)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBEDA
RGB	219, 190, 218
RGB Percent	86%, 75%, 85%
CMY	0.1412, 0.2549, 0.1451
CMYK	0.00, 0.13, 0.00, 0.14
HSL	302°, 29%, 80%
HSV	302°, 13%, 86%
XYZ	60.2818, 56.9489, 74.1447
YIQ	201.8630, 8.2960, 14.8560

Conversions

Conversions Part 2

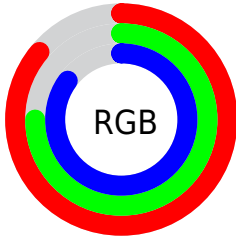
Format	Color
R_{YB}	219, 190, 218
Decimal	14401242
CIE _{Lab}	80.15, 15.14, -10.18
CIE _{LCh}	80, 18.245, 326.097
Yxy	56.9514, 0.3150, 0.2976
Android (android.graphics.Color)	4292591322 (0xFFDDBEDA)
YUV	201.8630, 7.9555, 15.0291
Hunter-Lab	75.4645, 10.5246, -5.4279

Details

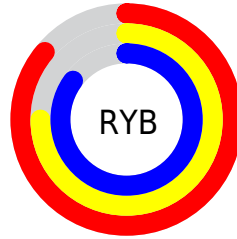
The HunterLab color $75.4645, 10.5246, -5.4279$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $80.8538, -17.9235, 13.3613$, and the grayscale version is $76.7593, -4.0957, 4.1705$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $53.3181, 10.0288, -5.5014$ is the 20% darker color. If you saturate the color by 10%, you get $69.3735, 22.1513, -13.1118$, and if you desaturate by 10%, it is $81.9765, -0.8623, 2.1488$.

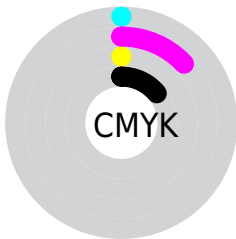
Distribution



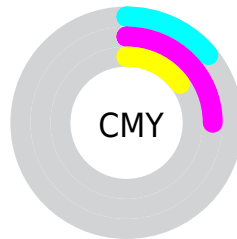
- Red (86%)
- Green (75%)
- Blue (85%)



- Red (86%)
- Yellow (75%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (0%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4645, 10.5246, -5.4279 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 75.4645, 10.5246, -5.4279 by changing the saturation by 10% instead.

75.4645, 10.5246,
-5.4279

75.4645, 10.5246,
-5.4279

203.2897, 9.0404,
-1.8184

64.0048, 10.4150,
-5.6041

100.1969, 10.5446,
-4.9169

53.1909, 10.2338,
-5.7243

113.4111, 10.4697,
-4.5921

43.0655, 9.9698,
-5.7817

127.1599, 10.3432,
-4.2245

33.6793, 9.6111,
-5.7693

141.4234, 10.1684,
-3.8164

25.0959, 9.1417,
-5.6789

156.1836, 9.9483,
-3.3701

17.3987, 8.5396,
-5.5017


171.4243, 9.6855,

10.7047, 7.7748,


-2.8872


-5.2321


187.1308, 9.3822,
-2.3695


 1.2982, 50.7584,
-32.4238

0.0000, NaN, NaN


 75.4645, 10.5246,
-5.4279


 75.4645, 10.5246,
-5.4279


 69.3735, 22.1513,
-13.1118


 81.9765, -0.8623,
2.1488


 63.7687, 33.9130,
-20.8246

 88.8463, -11.9618,
9.5778

 58.7335, 45.5882,
-28.4105

 95.7924, -22.4260,
16.6104

 54.3580, 56.8080,
-35.6181

 95.8134, -22.3073,
16.3087

■ 50.7328, 67.0339,
-42.0891

■ 95.8344, -22.1881,
16.0058

■ 47.9329, 75.6047,
-47.3926

■ 95.8556, -22.0684,
15.7016

■ 45.9941, 81.8886,
-51.1272

■ 95.8768, -21.9483,
15.3963

■ 44.8862, 85.5293,
-53.0816

■ 95.8982, -21.8277,
15.0897

■ 44.4813, 86.7990,
-53.6081

■ 95.9196, -21.7066,
14.7819

Harmonies

Analogous

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



75.4661, 3.5524, -11.8123



75.4645, 10.5246, -5.4279



75.4661, 13.5910, 3.0047

Triad

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



75.4661, 10.5226, -5.4265



75.4661, -2.8762, 18.4582



75.4661, -18.6236, -3.3160

Complementary

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



75.4645, 10.5246, -5.4279



80.8538, -17.9235, 13.3613

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.



75.4661, -20.1706, 5.1946



75.4645, 10.5246, -5.4279



75.4661, -11.3258, 17.1725

Square

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



75.4661, 10.5226, -5.4265



75.4661, 5.6346, 16.2759



75.4661, -17.5585, 12.5405



75.4661, -13.2328, -10.4993

Rectangle

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



75.4645, 10.5246, -5.4279



75.4661, 12.9124, 8.4329



75.4661, -17.5585, 12.5405



75.4661, -19.5995, -0.4895

Sweetspot

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



75.4661, 10.5226, -5.4265



96.7684, 0.0373, 1.8445



72.8123, 1.7230, -9.6757



44.4919, 0.4876, 0.5396

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4661, 10.5226, -5.4265



87.5123, 16.4787, -9.0821



74.9845, 7.9691, 1.4048



36.4235, 2.8787, -1.1816



34.2570, 66.8555, -41.3464



8.7336, 17.0661, -10.7088

Inverse Universe

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



75.4661, 10.5226, -5.4265



87.5123, 16.4787, -9.0821



81.2663, -15.6006, 7.4469



36.4235, 2.8787, -1.1816



34.2570, 66.8555, -41.3464



8.7336, 17.0661, -10.7088

Previews

White Background



This preview shows how the HunterLab color 75.4645, 10.5246, -5.4279 looks on a white background.

Color Contrast Check

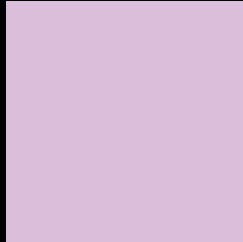
Large Text (above 18pt) WCAG AA × Fail

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 75.4645, 10.5246, -5.4279 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

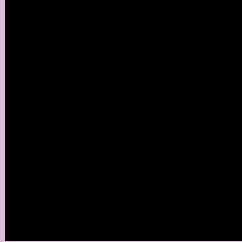
Any Text WCAG AA ✓ Pass

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 75.4645, 10.5246, -5.4279 Background



This preview shows how black text looks on a background with the HunterLab color 75.4645, 10.5246, -5.4279.



This preview shows how white text looks on a background with the HunterLab color 75.4645, 10.5246, -5.4279.

-5.4279.

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

75.4645, 10.5246, -5.4279

Protanopia

75.4071, 0.1038, -8.4235

Deuteranopia

75.3998, 5.7672, -5.0579



Tritanopia

75.4692, 6.8312, 0.2471

Trichromacy



Original Color

75.4645, 10.5246, -5.4279

Protanomaly

75.2605, 4.0652, -7.4442

Deuteranomaly

75.4024, 7.2776, -5.0282

Tritanomaly

75.4123, 8.3958, -1.8369

Monochromacy



Original Color

75.4645, 10.5246, -5.4279

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3886, 0.8966, 0.7688

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4645, 10.5246, -5.4279 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(219, 190, 218)` looks like.

```
.text, #text, p{  
    color:rgb(219, 190, 218)  
}
```

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(219, 190, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 190, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4645, 10.5246, -5.4279 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(219, 190, 218) }
```


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

```
.border{ border-color:rgb(219, 190, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 190, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 190, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 190, 218);  
box-shadow:4px 4px 4px 4px rgb(219, 190,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4645, 10.5246, -5.4279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 190, 218) }
```

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

```
.background{ background-color: rgb(219,  
190, 218) }
```

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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