

Converting Colors

HunterLab(79.3546, 5.6462,
-13.7673)

Have a look what the booklet for
HunterLab(79.3546, 5.6462,
-13.7673) contains.

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Color

**HunterLab(79.3546, 5.6462,
-13.7673)**

Conversions

Conversions Part 1

Format	Color
Hex	D3CBF2
RGB	211, 203, 242
RGB Percent	83%, 80%, 95%
CMY	0.1725, 0.2039, 0.0510
CMYK	0.13, 0.16, 0.00, 0.05
HSL	252°, 60%, 87%
HSV	252°, 16%, 95%
XYZ	64.2469, 62.9715, 92.7729
YIQ	209.8380, -7.7510, 13.8250

Conversions

Conversions Part 2

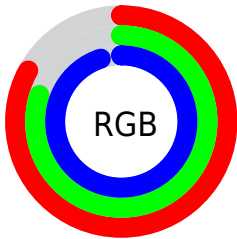
Format	Color
R _{YB}	211, 203, 242
Decimal	13880306
CIE _{Lab}	83.43, 10.24, -18.18
CIE _{LCh}	83, 20.863, 299.395
Yxy	62.9742, 0.2920, 0.2862
Android (android.graphics.Color)	4292070386 (0xFFD3CBF2)
YUV	209.8380, 15.8559, 1.0191
Hunter-Lab	79.3546, 5.6462, -13.7673

Details

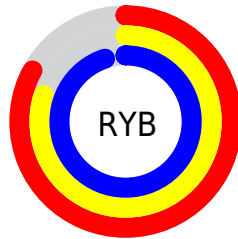
The HunterLab color $79.3546, 5.6462, -13.7673$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $92.3634, -13.8602, 20.4009$, and the grayscale version is $80.1477, -4.2765, 4.3546$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6639, 5.8034, -13.5897$ is the 20% darker color. If you saturate the color by 10%, you get $70.5327, 12.6886, -26.9311$, and if you desaturate by 10%, it is $88.5007, -1.0603, -1.7632$.

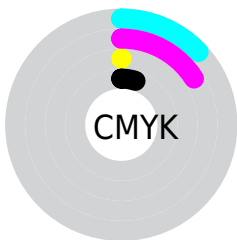
Distribution



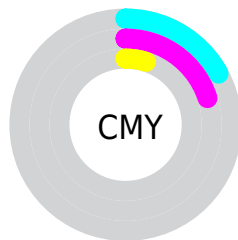
- Red (83%)
- Green (80%)
- Blue (95%)



- Red (83%)
- Yellow (80%)
- Blue (95%)



- Cyan (13%)
- Magenta (16%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (20%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3546, 5.6462, -13.7673 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 79.3546, 5.6462, -13.7673 by changing the saturation by 10% instead.

■ 79.3546, 5.6462,
-13.7673

■ 79.3546, 5.6462,
-13.7673

208.6805, 2.3426,
-12.4095

■ 67.6907, 5.7824,
-13.6641

104.4664, 5.2090,
-13.7969

■ 56.6604, 5.8599,
-13.5000

117.8581, 4.9192,
-13.7332

■ 46.3044, 5.8703,
-13.2697

131.7776, 4.5857,
-13.6208

■ 36.6698, 5.8047,
-12.9701

146.2057, 4.2111,
-13.4622

■ 27.8152, 5.6511,
-12.6010

161.1251, 3.7976,
-13.2598

■ 19.8168, 5.3924,
-12.1721

176.5199, 3.3472,

■ 12.7782, 5.0031,

-13.0156

-11.7257

192.3761, 2.8617,
-12.7316

6.1611, 6.9134,
-13.7607

0.0000, NaN, -NF

79.3546, 5.6462,
-13.7673

79.3546, 5.6462,
-13.7673

70.5327, 12.6886,
-26.9311

88.5007, -1.0603,
-1.7632

62.0908, 20.1683,
-41.6030

97.9213, -7.5063,
9.3432

54.1152, 28.1865,
-58.1994

99.5946, -7.5611,
11.2279

46.7267, 36.8129,
-77.1545

■ 40.0980, 45.9747,
-98.6996

■ 34.4693, 55.2123,
-122.2898

■ 30.1380, 63.3194,
-145.5831

■ 27.3642, 68.3720,
-163.9560

■ 26.6076, 69.6597,
-169.5754

Harmonies

Analogous

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



79.3563, -4.4462, -16.7521



79.3546, 5.6462, -13.7673



79.3563, 13.4038, -5.8054

Triad

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



79.3563, 5.6446, -13.7657



79.3563, 6.0222, 18.7908



79.3563, -22.9582, 4.5170

Complementary

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



79.3546, 5.6462, -13.7673



92.3634, -13.8602, 20.4009

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.



79.3563, -20.4626, 13.2645



79.3546, 5.6462, -13.7673



79.3563, -4.0306, 20.8390

Square

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



79.3563, 5.6446, -13.7657



79.3563, 13.6294, 12.9626



79.3563, -13.6605, 18.9490



79.3563, -20.6532, -5.4202

Rectangle

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



79.3546, 5.6462, -13.7673



79.3563, 16.0275, 0.7995



79.3563, -13.6605, 18.9490



79.3563, -22.6550, 7.6855

Sweetspot

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



79.3563, 5.6446, -13.7657



95.0060, -1.8899, -0.5323



88.3565, -12.9306, -2.1518



43.6320, -0.6479, -0.6424

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3563, 5.6446, -13.7657



81.4254, 8.1456, -18.5721



81.2392, 11.8881, -11.0415



39.2235, 0.5319, -2.6092



19.6200, 51.1525, -123.3874



6.0095, 15.0589, -33.0723

Inverse Universe

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



82.1780, 14.3775, -5.2742



85.0085, 19.0823, -7.5707



90.6748, -19.9558, 18.5783



39.9658, 2.8935, -0.4694



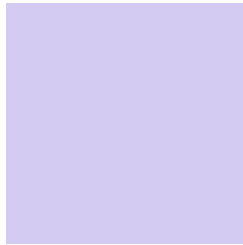
34.9495, 65.7853, -23.4093



10.1489, 19.2164, -7.6757

Previews

White Background



This preview shows how the HunterLab color 79.3546, 5.6462, -13.7673 looks on a white background.

Color Contrast Check

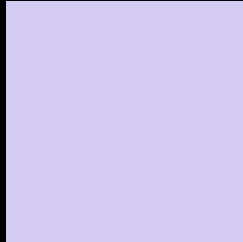
Large Text (above 18pt) WCAG AA × Fail

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 79.3546, 5.6462, -13.7673 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

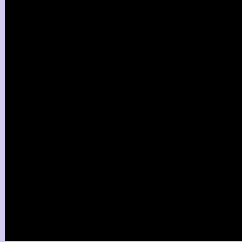
Any Text WCAG AA ✓ Pass

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 79.3546, 5.6462, -13.7673 Background



This preview shows how black text looks on a background with the HunterLab color 79.3546, 5.6462, -13.7673.



This preview shows how white text looks on a background with the HunterLab color 79.3546, 5.6462, -13.7673.

-13.7673.

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

79.3546, 5.6462, -13.7673

Protanopia

79.3433, 1.1262, -15.0457

Deuteranopia

79.4479, 5.9589, -13.6306



Tritanopia

79.2971, -0.5498, -3.3453

Trichromacy



Original Color

79.3546, 5.6462, -13.7673

Protanomaly

79.3543, 2.6419, -14.4103

Deuteranomaly

79.4479, 5.9589, -13.6306

Tritanomaly

79.3291, 1.6011, -7.0417

Monochromacy



Original Color

79.3546, 5.6462, -13.7673

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7504, -0.6226, -2.2465

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3546, 5.6462, -13.7673 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(211, 203, 242)` looks like.

```
.text, #text, p{  
    color:rgb(211, 203, 242)  
}
```

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(211, 203, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 203, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3546, 5.6462, -13.7673 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(211, 203, 242) }
```


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

```
.border{ border-color:rgb(211, 203, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 203, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 203, 242); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 203, 242); box-shadow:4px 4px 4px 4px rgb(211, 203, 242) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3546, 5.6462, -13.7673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 203, 242) }
```

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

```
.background{ background-color: rgb(211,  
203, 242) }
```

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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