

Converting Colors

HunterLab(76.4664, 13.3581,
-26.4761)

Have a look what the booklet for
HunterLab(76.4664, 13.3581,
-26.4761) contains.

HunterLab(76.3735, 13.3842, -26.1502)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(76.3735, 13.3842,
-26.1502)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C0FF
RGB	208, 192, 255
RGB Percent	82%, 75%, 100%
CMY	0.1843, 0.2470, 0.0000
CMYK	0.18, 0.25, 0.00, 0.00
HSL	255°, 100%, 88%
HSV	255°, 25%, 100%
XYZ	62.9120, 58.3291, 102.5505
YIQ	203.9660, -10.6870, 22.9850

Conversions

Conversions Part 2

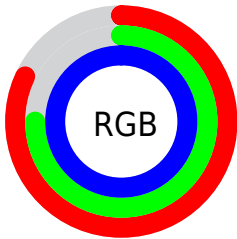
Format	Color
R _Y B	208, 192, 255
Decimal	13680895
CIE Lab	80.92, 17.98, -28.94
CIE LCh	81, 34.069, 301.856
Yxy	58.3314, 0.2811, 0.2606
Android (android.graphics.Color)	4291870975 (0xFFD0C0FF)
YUV	203.9660, 25.1598, 3.5378
Hunter-Lab	76.3735, 13.3842, -26.1502

Details

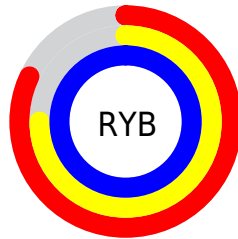
The HunterLab color $76.3735, 13.3842, -26.1502$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $96.7869, -20.2280, 28.7350$, and the grayscale version is $77.5923, -4.1401, 4.2157$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.8762, 13.1236, -25.3666$ is the 20% darker color. If you saturate the color by 10%, you get $67.4479, 21.5921, -41.2257$, and if you desaturate by 10%, it is $85.6979, 5.5795, -12.5499$.

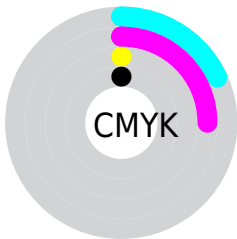
Distribution



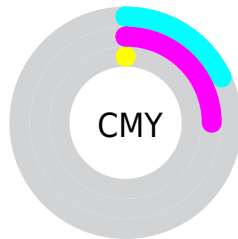
- Red (82%)
- Green (75%)
- Blue (100%)



- Red (82%)
- Yellow (75%)
- Blue (100%)



- Cyan (18%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3735, 13.3842, -26.1502 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 76.3735, 13.3842, -26.1502 by changing the saturation by 10% instead.

■ 76.3735, 13.3842,
-26.1502

■ 76.3735, 13.3842,
-26.1502

204.5531, 12.8325,
-27.7257

■ 64.8654, 13.1529,
-25.7107

■ 101.1955, 13.6353,
-26.8558

■ 54.0001, 12.8443,
-25.2200

114.4516, 13.6697,
-27.1278

■ 43.8201, 12.4471,
-24.6824

128.2408, 13.6491,
-27.3474

■ 34.3749, 11.9489,
-24.1146

142.5432, 13.5769,
-27.5165

■ 25.7269, 11.3331,
-23.5561

157.3409, 13.4566,
-27.6370

■ 17.9578, 10.5784,
-23.1066

172.6180, 13.2909,

■ 11.1813, 9.6579,

-27.7108

-23.0553

188.3599, 13.0821,
-27.7398

■ 3.1961, 24.3448,
-47.3172

0.0000, NaN, -NF

■ 76.3735, 13.3842,
-26.1502

■ 76.3735, 13.3842,
-26.1502

■ 67.4479, 21.5921,
-41.2257

■ 85.6979, 5.5795,
-12.5499

■ 59.0017, 30.2952,
-58.1831

■ 95.3550, -1.9041,
-0.1014

■ 51.1561, 39.5398,
-77.4362

100.0000, -5.3358,
5.4332

■ 44.0806, 49.2308,
-99.2266

■ 38.0090, 58.9066,
-123.1259

■ 33.2318, 67.4119,
-147.1357

■ 30.0168, 72.8808,
-167.0997

■ 28.8715, 74.4499,
-175.1912

Harmonies

Analogous

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



76.3750, -3.0496, -32.5417



76.3735, 13.3842, -26.1502



76.3750, 25.9317, -11.4785

Triad

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



76.3750, 13.3826, -26.1479



76.3750, 11.4560, 26.2542



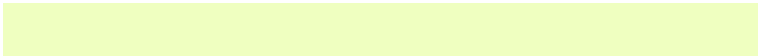
76.3750, -33.2511, 3.1739

Complementary

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



76.3735, 13.3842, -26.1502



96.7869, -20.2280, 28.7350

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.



76.3750, -30.0702, 17.0574



76.3735, 13.3842, -26.1502



76.3750, -5.1035, 28.5731

Square

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



76.3750, 13.3826, -26.1479



76.3750, 24.7546, 18.4223



76.3750, -20.1009, 25.5917



76.3750, -29.1831, -13.5329

Rectangle

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



76.3735, 13.3842, -26.1502



76.3750, 29.9033, -0.2390



76.3750, -20.1009, 25.5917



76.3750, -32.9952, 8.3068

Sweetspot

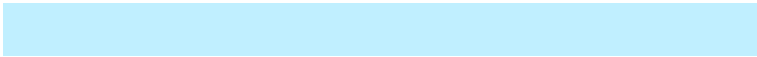
The Sweet Spot groups the original color and five complimentary colors.



76.3750, 13.3826, -26.1479



93.1110, -0.2102, -2.8723



89.6143, -15.9412, -7.6529



42.8056, 0.1098, -1.6696

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3750, 13.3826, -26.1479



71.5934, 17.6738, -33.9245



79.5711, 23.5721, -21.0501



41.9531, 0.7649, -2.7535



21.0117, 53.9374, -125.6010



6.9222, 17.1608, -36.6610

Inverse Universe

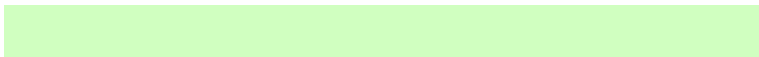
The Inverse Universe completely reimagines the original color for something new.



80.7423, 25.9891, -9.7578



77.0269, 32.8377, -12.7945



94.1807, -29.8374, 26.1155



42.6813, 3.0291, -0.2569



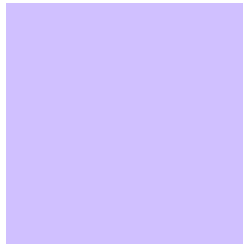
36.1695, 67.3974, -18.9229



11.3640, 21.3073, -6.9667

Previews

White Background



This preview shows how the HunterLab color 76.3735, 13.3842, -26.1502 looks on a white background.

Color Contrast Check

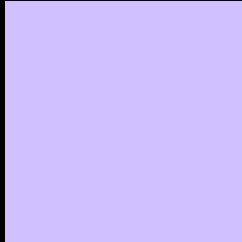
Large Text (above 18pt) WCAG AA × Fail

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 76.3735, 13.3842, -26.1502 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 76.3735, 13.3842, -26.1502 Background



This preview shows how black text looks on a background with the HunterLab color 76.3735, 13.3842, -26.1502.



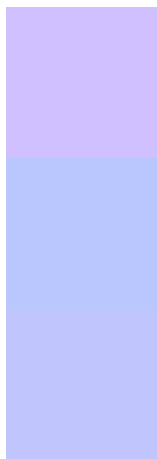
This preview shows how white text looks on a background with the HunterLab color 76.3735, 13.3842, -26.1502.

-26.1502.

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

76.3735, 13.3842, -26.1502

Protanopia

76.4892, 3.1839, -26.1464

Deuteranopia

76.4367, 5.9966, -25.5269



Tritanopia

76.2697, -0.5933, -2.9907

Trichromacy



Original Color

76.3735, 13.3842, -26.1502

Protanomaly

76.2687, 7.0433, -26.4267

Deuteranomaly

76.2835, 8.5232, -25.7231

Tritanomaly

76.1777, 4.7617, -11.2430

Monochromacy



Original Color

76.3735, 13.3842, -26.1502

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.2110, 1.6274, -6.0028

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3735, 13.3842, -26.1502 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(208, 192, 255)` looks like.

```
.text, #text, p{  
    color:rgb(208, 192, 255)  
}
```

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(208, 192, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 192, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3735, 13.3842, -26.1502 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(208, 192, 255) }
```


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

```
.border{ border-color:rgb(208, 192, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 192, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 192, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 192, 255);  
box-shadow:4px 4px 4px 4px rgb(208, 192,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3735, 13.3842, -26.1502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 192, 255) }
```

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

```
.background{ background-color: rgb(208,  
192, 255) }
```

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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