

Converting Colors

HunterLab(76.3439, -11.4316,
9.4531)

Have a look what the booklet for
HunterLab(76.3439, -11.4316,
9.4531) contains.

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Color

**HunterLab(76.3439,
-11.4316, 9.4531)**

Conversions

Conversions Part 1

Format	Color
Hex	BECDDB
RGB	190, 205, 189
RGB Percent	75%, 80%, 74%
CMY	0.2549, 0.1961, 0.2588
CMYK	0.07, 0.00, 0.08, 0.20
HSL	116°, 14%, 77%
HSV	116°, 8%, 80%
XYZ	52.2518, 58.2839, 56.6400
YIQ	198.6910, -3.8040, -8.1560

Conversions

Conversions Part 2

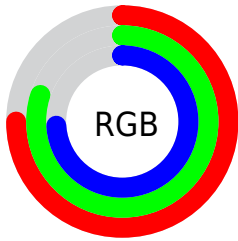
Format	Color
RYB	189, 205, 204
Decimal	12504509
CIELab	80.90, -8.06, 6.22
CIELCh	81, 10.179, 142.366
Yxy	58.2864, 0.3126, 0.3486
Android (android.graphics.Color)	4290694589 (0xFFBECDBD)
YUV	198.6910, -4.7777, -7.6220
Hunter-Lab	76.3439, -11.4316, 9.4531

Details

The HunterLab color $76.3439, -11.4316, 9.4531$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2406, 3.7314, -1.5627$, and the grayscale version is $75.4635, -4.0265, 4.1001$.

A 20% lighter version of the original color is $98.8460, -10.0082, 8.9169$, and $54.0640, -9.3402, 7.6064$ is the 20% darker color. If you saturate the color by 10%, you get $74.2591, -20.1164, 15.6321$, and if you desaturate by 10%, it is $78.6644, -2.0583, 2.7257$.

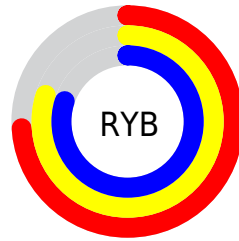
Distribution



Red (75%)

Green (80%)

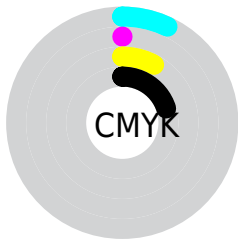
Blue (74%)



Red (74%)

Yellow (80%)

Blue (80%)

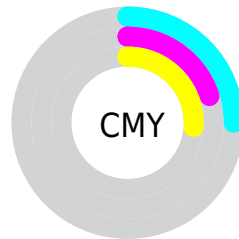


Cyan (7%)

Magenta (0%)

Yellow (8%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3439, -11.4316, 9.4531 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 76.3439, -11.4316, 9.4531 by changing the saturation by 10% instead.

■ 76.3439, -11.4316,
9.4531

■ 76.3439, -11.4316,
9.4531

204.5122,
-21.2347, 18.6251

■ 64.8374, -10.4132,
8.5252

■ 101.1631,
-13.5092, 11.3638

■ 53.9739, -9.4024,
7.6120

114.4179,
-14.5675, 12.3457

■ 43.7956, -8.3979,
6.7125

128.2058,
-15.6403, 13.3460

■ 34.3523, -7.3947,
5.8235

142.5069,
-16.7281, 14.3649

■ 25.7064, -6.3850,
4.9394

157.3034,
-17.8313, 15.4023

■ 17.9396, -5.3553,
4.0500

172.5793,

■ 11.1657, -4.2792,

-18.9501, 16.4582

3.1480

188.3200,
-20.0845, 17.5325

■ 3.1526, -5.5170,
2.2068

0.0000, NaN, NaN

■ 76.3439, -11.4316,
9.4531

■ 76.3439, -11.4316,
9.4531

■ 74.2591, -20.1164,
15.6321

■ 78.6644, -2.0583,
2.7257

■ 72.4129, -28.0108,
21.1903

■ 81.2061, 7.9116,
-4.4827

■ 70.8120, -35.0260,
26.0658

■ 83.9602, 18.3836,
-12.1023

■ 69.4588, -41.0850,
30.2075

■ 84.9382, 21.8394,
-13.3189

■ 68.3516, -46.1318,
33.5816

■ 67.4843, -50.1389,
36.1775

■ 66.8458, -53.1145,
38.0133

■ 66.4188, -55.1086,
39.1413

■ 66.1772, -56.2301,
39.6779

Harmonies

Analogous

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



76.3455, -7.6479, 12.0258



76.3439, -11.4316, 9.4531



76.3455, -13.2387, 5.3427

Triad

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



76.3455, -11.4333, 9.4542



76.3455, -5.3316, -5.3228



76.3455, 4.8785, 7.5048

Complementary

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



76.3439, -11.4316, 9.4531



73.2406, 3.7314, -1.5627

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.



76.3455, 5.5367, 2.9493



76.3439, -11.4316, 9.4531



76.3455, -0.4407, -4.6531

Square

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



76.3455, -11.4333, 9.4542



76.3455, -9.7744, -3.3280



76.3455, 3.5674, -1.5521



76.3455, 1.7911, 10.9510

Rectangle

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



76.3439, -11.4316, 9.4531



76.3455, -13.1093, 2.2012



76.3455, 3.5674, -1.5521



76.3455, 5.3943, 6.0599

Sweetspot

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



76.3455, -11.4333, 9.4542



99.3883, -7.7964, 7.2017



77.3370, -6.2220, 10.6358



45.9955, -3.5509, 3.2916

0.0000, NaN, NaN



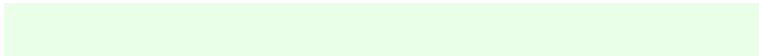
46.2646, -2.4686, 2.5136

Same Dimension

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



76.3455, -11.4333, 9.4542



97.3418, -16.1393, 13.1759



76.4634, -10.6089, 6.4651



35.4540, -5.9990, 4.8856



52.2001, -44.4325, 31.3876



11.9067, -9.8771, 7.1639

Inverse Universe

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



73.2406, 3.7314, -1.5627



92.7095, 6.4885, -3.2633



73.1137, 2.8546, 1.7432



33.7145, 2.4982, -1.2877



31.2277, 62.2653, -47.9353



7.1702, 14.2534, -10.6706

Previews

White Background



This preview shows how the HunterLab color 76.3439, -11.4316, 9.4531 looks on a white background.

Color Contrast Check

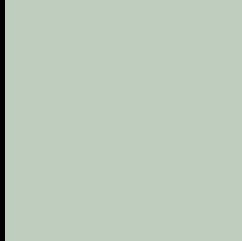
Large Text (above 18pt) WCAG AA × Fail

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 76.3439, -11.4316, 9.4531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

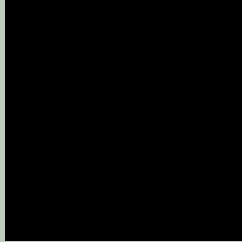
Any Text WCAG AA ✓ Pass

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 76.3439, -11.4316, 9.4531 Background



This preview shows how black text looks on a background with the HunterLab color 76.3439, -11.4316, 9.4531.



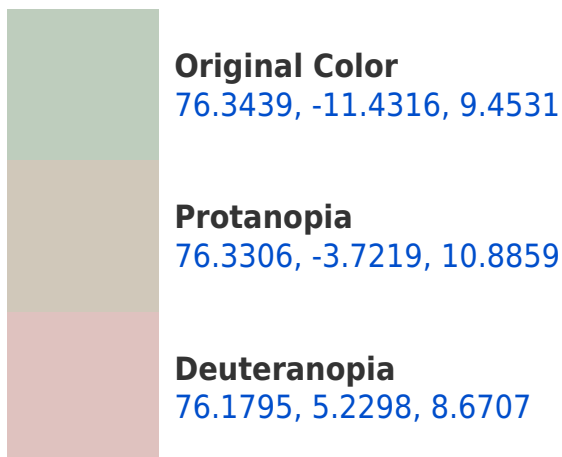
This preview shows how white text looks on a background with the HunterLab color 76.3439, -11.4316, 9.4531.

-11.4316, 9.4531.

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

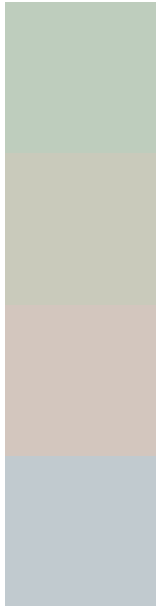




Tritanopia

76.3232, -3.3935, -4.0247

Trichromacy



Original Color

76.3439, -11.4316, 9.4531

Protanomaly

76.3193, -6.8453, 10.3844

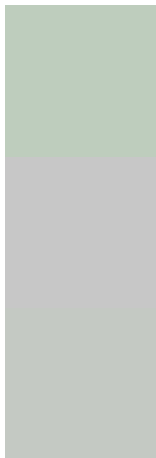
Deuteranomaly

76.1280, -1.0928, 8.9502

Tritanomaly

76.2125, -6.0176, 0.9326

Monochromacy



Original Color

76.3439, -11.4316, 9.4531

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.7952, -6.6431, 6.2016

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3439, -11.4316, 9.4531 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(190, 205, 189)` looks like.

```
.text, #text, p{  
    color:rgb(190, 205, 189)  
}
```

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(190, 205, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 205, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3439, -11.4316, 9.4531 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(190, 205, 189) }
```


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

```
.border{ border-color:rgb(190, 205, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 205, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 205, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 205, 189); box-shadow:4px 4px 4px 4px rgb(190, 205, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3439, -11.4316, 9.4531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 205, 189) }
```

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

```
.background{ background-color: rgb(190,  
205, 189) }
```

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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