

Converting Colors

HunterLab(76.3544, -8.1369,
9.0789)

Have a look what the booklet for
HunterLab(76.3544, -8.1369, 9.0789)
contains.

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Color

**HunterLab(76.3544, -8.1369,
9.0789)**

Conversions

Conversions Part 1

Format	Color
Hex	C5CBBE
RGB	197, 203, 190
RGB Percent	77%, 80%, 75%
CMY	0.2274, 0.2039, 0.2549
CMYK	0.03, 0.00, 0.06, 0.20
HSL	88°, 11%, 77%
HSV	88°, 6%, 80%
XYZ	53.6762, 58.2999, 57.1392
YIQ	199.7240, 0.5970, -5.3150

Conversions

Conversions Part 2

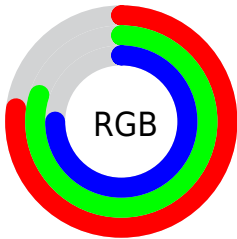
Format	Color
R_{YB}	190, 203, 196
Decimal	12962750
CIE _{Lab}	80.91, -4.41, 5.76
CIE _{LCh}	81, 7.254, 127.445
Yxy	58.3025, 0.3174, 0.3447
Android (android.graphics.Color)	4291152830 (0xFFC5CBBE)
YUV	199.7240, -4.7939, -2.3889
Hunter-Lab	76.3544, -8.1369, 9.0789

Details

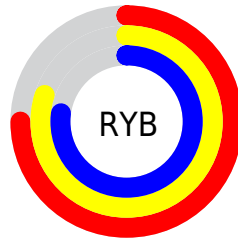
The HunterLab color $76.3544, -8.1369, 9.0789$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.7159, 0.2968, -1.2581$, and the grayscale version is $75.9022, -4.0500, 4.1239$.

A 20% lighter version of the original color is $99.6216, -7.2228, 9.3693$, and $53.9821, -6.5432, 7.1550$ is the 20% darker color. If you saturate the color by 10%, you get $74.9996, -14.0762, 16.0208$, and if you desaturate by 10%, it is $77.8189, -1.8011, 1.3147$.

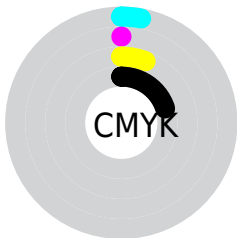
Distribution



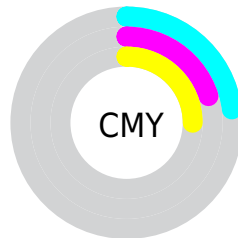
- Red (77%)
- Green (80%)
- Blue (75%)



- Red (75%)
- Yellow (80%)
- Blue (77%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (20%)



- Cyan (23%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3544, -8.1369, 9.0789 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 76.3544, -8.1369, 9.0789 by changing the saturation by 10% instead.

■ 76.3544, -8.1369,
9.0789

■ 76.3544, -8.1369,
9.0789

204.5268,
-16.5919, 18.0865

■ 64.8474, -7.3041,
8.1739

■ 101.1747, -9.8718,
10.9476

■ 53.9832, -6.4906,
7.2851

114.4299,
-10.7701, 11.9099

■ 43.8043, -5.6975,
6.4120

128.2183,
-11.6895, 12.8915

■ 34.3604, -4.9237,
5.5518

142.5198,
-12.6296, 13.8923

■ 25.7137, -4.1666,
4.6996

157.3168,
-13.5902, 14.9124

■ 17.9461, -3.4214,
3.8465

172.5931,

■ 11.1713, -2.6778,

-14.5710, 15.9515

2.9794

188.3342,
-15.5716, 17.0096

■ 3.1682, -5.5443,
2.2177

0.0000, NaN, NaN

■ 76.3544, -8.1369,
9.0789

■ 76.3544, -8.1369,
9.0789

■ 74.9996, -14.0762,
16.0208

■ 77.8189, -1.8011,
1.3147

■ 73.7511, -19.5873,
22.1086

■ 79.3862, 4.9085,
-7.2403

■ 72.6112, -24.6489,
27.3241

■ 81.0555, 11.9609,
-16.5453

■ 71.5802, -29.2424,
31.6584

■ 82.1645, 15.8901,
-17.3615

■ 70.6570, -33.3545,
35.1161

■ 83.1524, 19.0647,
-15.8861

■ 69.8399, -36.9796,
37.7179

■ 84.1793, 22.3279,
-14.3733

■ 69.1255, -40.1208,
39.5035

■ 84.3767, 22.9509,
-14.0849

■ 68.5092, -42.7929,
40.5368

■ 67.9835, -45.0285,
40.9200

Harmonies

Analogous

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



76.3560, -4.9509, 10.2525



76.3544, -8.1369, 9.0789



76.3560, -10.2120, 6.5782

Triad

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



76.3560, -8.1387, 9.0800



76.3560, -6.6499, -2.0141



76.3560, 2.7301, 4.9836

Complementary

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



76.3544, -8.1369, 9.0789



72.7159, 0.2968, -1.2581

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.



76.3560, 2.2554, 1.6523



76.3544, -8.1369, 9.0789



76.3560, -3.2017, -2.4881

Square

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



76.3560, -8.1387, 9.0800



76.3560, -9.3633, 0.1486



76.3560, 0.0689, -1.1189



76.3560, 1.3545, 7.9578

Rectangle

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



76.3544, -8.1369, 9.0789



76.3560, -10.7046, 4.4419



76.3560, 0.0689, -1.1189



76.3560, 2.7821, 3.8695

Sweetspot

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



76.3560, -8.1387, 9.0800



99.6153, -7.0021, 7.4783



74.7185, -2.6344, 7.3383



46.0953, -3.2015, 3.4134

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3560, -8.1387, 9.0800



98.4948, -11.8760, 13.3538



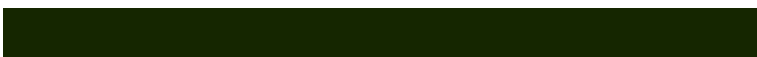
75.8045, -10.0939, 8.4307



35.8181, -4.6974, 5.3041



54.1447, -36.2956, 32.7283



12.4790, -7.5088, 7.5580

Inverse Universe

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



72.7159, 0.2968, -1.2581



92.5442, 1.9165, -3.5532



73.3115, 2.3258, -0.4814



33.3069, 1.1242, -1.8334



20.7417, 48.7498, -89.1464



5.1663, 11.5874, -17.9015

Previews

White Background



This preview shows how the HunterLab color 76.3544, -8.1369, 9.0789 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 76.3544, -8.1369, 9.0789 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

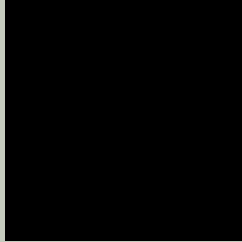
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

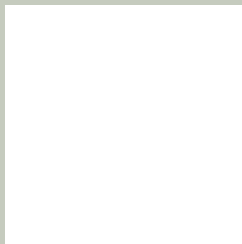
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.3544, -8.1369, 9.0789 Background



This preview shows how black text looks on a background with the HunterLab color 76.3544, -8.1369, 9.0789.



This preview shows how white text looks on a background with the HunterLab color 76.3544, -8.1369,

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

76.3544, -8.1369, 9.0789

Protanopia

76.2921, -3.7435, 9.9711

Deuteranopia

76.2085, 5.3851, 8.2555



Tritanopia

76.2697, -0.5933, -2.9907

Trichromacy



Original Color

76.3544, -8.1369, 9.0789

Protanomaly

76.2522, -5.3918, 9.4573

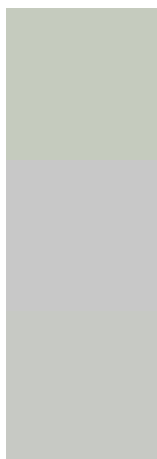
Deuteranomaly

76.1513, 0.5827, 8.5578

Tritanomaly

76.1867, -3.0265, 1.4507

Monochromacy



Original Color

76.3544, -8.1369, 9.0789

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.0927, -5.5408, 6.0985

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3544, -8.1369, 9.0789 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(197, 203, 190)` looks like.

```
.text, #text, p{  
    color:rgb(197, 203, 190)  
}
```

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(197, 203, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 203, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3544, -8.1369, 9.0789 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(197, 203, 190) }
```


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

```
.border{ border-color:rgb(197, 203, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 203, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 203, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 203, 190);  
box-shadow:4px 4px 4px 4px rgb(197, 203,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3544, -8.1369, 9.0789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 203, 190) }
```

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

```
.background{ background-color: rgb(197,  
203, 190) }
```

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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