

Converting Colors

HunterLab(76.4868, 0.7284,
-0.1117)

Have a look what the booklet for
HunterLab(76.4868, 0.7284, -0.1117)
contains.

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Color

**HunterLab(76.3588, 0.9248,
-0.2751)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC6D2
RGB	207, 198, 210
RGB Percent	81%, 78%, 82%
CMY	0.1882, 0.2235, 0.1765
CMYK	0.01, 0.06, 0.00, 0.18
HSL	285°, 12%, 80%
HSV	285°, 6%, 82%
XYZ	57.5590, 58.3067, 69.1933
YIQ	202.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

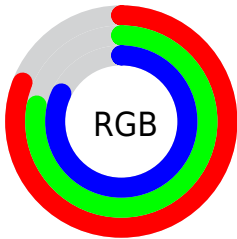
Format	Color
R_{YB}	207, 198, 210
Decimal	13616850
CIE Lab	80.91, 5.31, -4.86
CIE LCh	81, 7.198, 317.506
Yxy	58.3092, 0.3110, 0.3151
Android (android.graphics.Color)	4291806930 (0xFFCFC6D2)
YUV	202.0590, 3.9149, 4.3333
Hunter-Lab	76.3588, 0.9248, -0.2751

Details

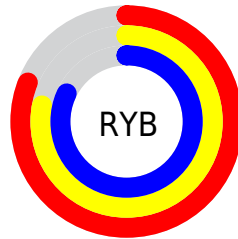
The HunterLab color $76.3588, 0.9248, -0.2751$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.1135, -9.0994, 8.5488$, and the grayscale version is $76.8617, -4.1011, 4.1760$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $53.9621, 1.8614, -1.2741$ is the 20% darker color. If you saturate the color by 10%, you get $69.7288, 10.1830, -8.7007$, and if you desaturate by 10%, it is $83.2787, -8.1524, 7.7633$.

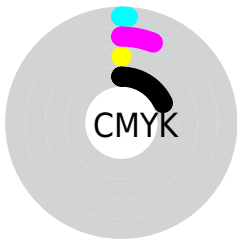
Distribution



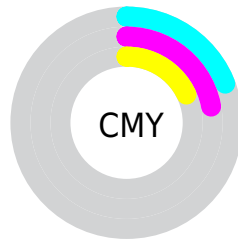
- Red (81%)
- Green (78%)
- Blue (82%)



- Red (81%)
- Yellow (78%)
- Blue (82%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (18%)



- Cyan (19%)
- Magenta (22%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3588, 0.9248, -0.2751 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 76.3588, 0.9248, -0.2751 by changing the saturation by 10% instead.

■ 76.3588, 0.9248,
-0.2751

■ 76.3588, 0.9248,
-0.2751

204.5329, -4.0206,
5.0656

■ 64.8516, 1.2795,
-0.6794

101.1795, 0.0774,
0.6654

■ 53.9871, 1.5868,
-1.0377

114.4350, -0.4057,
1.1936

■ 43.8080, 1.8396,
-1.3444

128.2235, -0.9258,
1.7580

■ 34.3637, 2.0315,
-1.5937

142.5252, -1.4809,
2.3566

■ 25.7168, 2.1533,
-1.7782

157.3224, -2.0694,
2.9881

■ 17.9488, 2.1919,
-1.8872

172.5989, -2.6897,

■ 11.1736, 2.1265,

3.6508

-1.9057

188.3402, -3.3405,
4.3437

■ 3.1746, 7.1157,
-6.1763

0.0000, NaN, NaN

■ 76.3588, 0.9248,
-0.2751

■ 76.3588, 0.9248,
-0.2751

■ 69.7288, 10.1830,
-8.7007

■ 83.2787, -8.1524,
7.7633

■ 63.4306, 19.6187,
-17.5643

■ 90.4464, -17.0543,
15.4643

■ 57.5246, 29.1797,
-26.8876

■ 95.8240, -22.8615,
20.9194

■ 52.0839, 38.7405,
-36.6376

■ 96.2644, -21.2520,
21.3915

47.1969, 48.0510,
-46.6730

96.7163, -19.6085,
21.8742

42.9645, 56.6811,
-56.6753

97.1796, -17.9319,
22.3673

39.4894, 63.9985,
-66.0932

97.6544, -16.2227,
22.8706

36.8512, 69.2583,
-74.1805

98.1404, -14.4817,
23.3839

35.0646, 71.8865,
-80.2340

98.6378, -12.7096,
23.9071

Harmonies

Analogous

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



76.3604, -2.0533, -2.1727



76.3588, 0.9248, -0.2751



76.3604, 2.5711, 2.7653

Triad

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



76.3604, 0.9230, -0.2738



76.3604, -2.6242, 10.1189



76.3604, -10.3615, 2.2150

Complementary

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



76.3588, 0.9248, -0.2751



79.1135, -9.0994, 8.5488

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.



76.3604, -10.5081, 5.5220



76.3588, 0.9248, -0.2751



76.3604, -6.0828, 9.9864

Square

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



76.3604, 0.9230, -0.2738



76.3604, 0.4987, 8.7067



76.3604, -8.9545, 8.3363



76.3604, -8.5503, -0.6921

Rectangle

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



76.3588, 0.9248, -0.2751



76.3604, 2.6758, 4.9841



76.3604, -8.9545, 8.3363



76.3604, -10.6059, 3.3195

Sweetspot

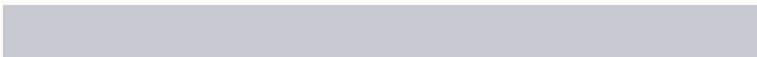
The Sweet Spot groups the original color and five complimentary colors.



76.3604, 0.9230, -0.2738



98.2588, -3.0483, 3.4064



76.5036, -3.5540, -0.1753



45.4988, -1.4628, 1.6226

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3604, 0.9230, -0.2738



93.9673, 2.7113, -1.7445



76.5553, 1.4064, 1.3789



35.0172, 1.2059, -0.8252



27.0003, 56.7509, -64.0399



6.6618, 13.7907, -14.1618

Inverse Universe

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



76.3606, 0.3528, 4.1518



93.9696, 1.8335, 5.1250



78.9355, -9.5652, 7.0573



35.0184, 0.8570, 1.9123



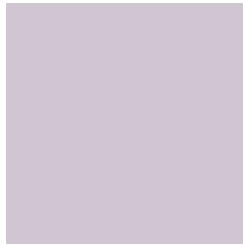
29.1986, 50.5781, 14.4130



6.9977, 12.3032, 2.0449

Previews

White Background



This preview shows how the HunterLab color 76.3588, 0.9248, -0.2751 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 76.3588, 0.9248, -0.2751 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

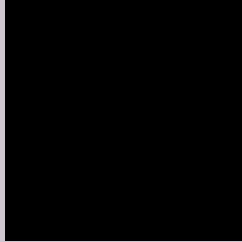
Any Text WCAG AA ✓ Pass

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 76.3588, 0.9248, -0.2751 Background



This preview shows how black text looks on a background with the HunterLab color 76.3588, 0.9248, -0.2751.



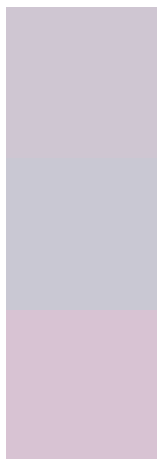
This preview shows how white text looks on a background with the HunterLab color 76.3588, 0.9248, -0.2751.

-0.2751.

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

76.3588, 0.9248, -0.2751

Protanopia

76.4390, -1.8308, -0.7325

Deuteranopia

76.3756, 5.6170, -0.6809



Tritanopia

76.4576, 1.4592, -1.6776

Trichromacy



Original Color

76.3588, 0.9248, -0.2751

Protanomaly

76.3194, -0.6888, -0.8612

Deuteranomaly

76.3735, 4.0970, -0.7101

Tritanomaly

76.4245, 1.2801, -1.2076

Monochromacy



Original Color

76.3588, 0.9248, -0.2751

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.8235, -2.4473, 2.7199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3588, 0.9248, -0.2751 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(207, 198, 210)` looks like.

```
.text, #text, p{  
    color:rgb(207, 198, 210)  
}
```

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(207, 198, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 198, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3588, 0.9248, -0.2751 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(207, 198, 210) }
```


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

```
.border{ border-color:rgb(207, 198, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 198, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(207, 198, 210); -webkit-box-shadow:4px 4px 4px 4px rgb(207, 198, 210); box-shadow:4px 4px 4px 4px rgb(207, 198, 210) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3588, 0.9248, -0.2751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 198, 210) }
```

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

```
.background{ background-color: rgb(207,  
198, 210) }
```

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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