

Converting Colors

HunterLab(75.6218, 0.1414,
-3.0779)

Have a look what the booklet for
HunterLab(75.6218, 0.1414, -3.0779)
contains.

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Color

**HunterLab(75.6340, 0.2546,
-3.2610)**

Conversions

Conversions Part 1

Format	Color
Hex	C9C5D6
RGB	201, 197, 214
RGB Percent	79%, 77%, 84%
CMY	0.2118, 0.2274, 0.1608
CMYK	0.06, 0.08, 0.00, 0.16
HSL	254°, 17%, 81%
HSV	254°, 8%, 84%
XYZ	56.1912, 57.2050, 71.6983
YIQ	200.1340, -3.0730, 6.1350

Conversions

Conversions Part 2

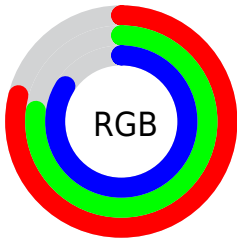
Format	Color
R _Y B	201, 197, 214
Decimal	13223382
CIE Lab	80.30, 4.58, -7.97
CIE LCh	80, 9.193, 299.865
Yxy	57.2074, 0.3036, 0.3091
Android (android.graphics.Color)	4291413462 (0xFFC9C5D6)
YUV	200.1340, 6.8359, 0.7595
Hunter-Lab	75.6340, 0.2546, -3.2610

Details

The HunterLab color $75.6340, 0.2546, -3.2610$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.1341, -8.4300, 11.2434$, and the grayscale version is $76.0300, -4.0568, 4.1309$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $53.2458, 1.0655, -3.6958$ is the 20% darker color. If you saturate the color by 10%, you get $67.8379, 6.2827, -13.6915$, and if you desaturate by 10%, it is $83.6758, -5.5553, 6.3849$.

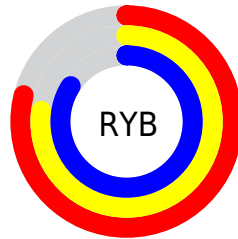
Distribution



Red (79%)

Green (77%)

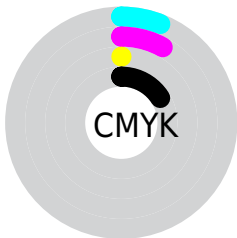
Blue (84%)



Red (79%)

Yellow (77%)

Blue (84%)

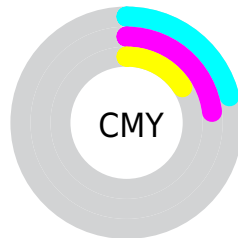


Cyan (6%)

Magenta (8%)

Yellow (0%)

Black (16%)



Cyan (21%)

Magenta (23%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6340, 0.2546, -3.2610 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 75.6340, 0.2546, -3.2610 by changing the saturation by 10% instead.

■ 75.6340, 0.2546,
-3.2610

■ 75.6340, 0.2546,
-3.2610

203.5255, -4.9314,
1.0506

■ 64.1653, 0.6418,
-3.5288

100.3832, -0.6530,
-2.5768

■ 53.3417, 0.9830,
-3.7443

113.6052, -1.1645,
-2.1697

■ 43.2061, 1.2719,
-3.9007

127.3615, -1.7119,
-1.7223

■ 33.8089, 1.5021,
-3.9914

141.6323, -2.2935,
-1.2369

■ 25.2133, 1.6652,
-4.0078

156.3995, -2.9076,
-0.7153

■ 17.5026, 1.7488,
-3.9389

171.6470, -3.5527,

■ 10.7932, 1.7330,

-0.1592

-3.7722

187.3601, -4.2277,
0.4299

■ 1.8106, 10.9201,
-18.1522

0.0000, NaN, NaN

■ 75.6340, 0.2546,
-3.2610

■ 75.6340, 0.2546,
-3.2610

■ 67.8379, 6.2827,
-13.6915

■ 83.6758, -5.5553,
6.3849

■ 60.3225, 12.5997,
-25.1393

■ 91.9284, -11.1952,
15.4182

■ 53.1435, 19.2798,
-37.8929

■ 98.3455, -13.5447,
22.0085

■ 46.3762, 26.3965,
-52.2954

■ 98.8105, -11.8920,
22.5045

■ 40.1269, 33.9796,
-68.6803

■ 34.5461, 41.9122,
-87.1658

■ 29.8385, 49.7187,
-107.1564

■ 26.2481, 56.2982,
-126.5452

■ 23.9302, 60.2425,
-141.8238

Harmonies

Analogous

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



75.6356, -4.0598, -4.4510



75.6340, 0.2546, -3.2610



75.6356, 3.4762, -0.0690

Triad

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



75.6356, 0.2529, -3.2597



75.6356, 0.2884, 10.8010



75.6356, -12.3785, 4.1361

Complementary

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



75.6340, 0.2546, -3.2610



81.1341, -8.4300, 11.2434

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.



75.6356, -11.2733, 8.0768



75.6340, 0.2546, -3.2610



75.6356, -4.0197, 11.7869

Square

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



75.6356, 0.2529, -3.2597



75.6356, 3.4970, 8.0455



75.6356, -8.2388, 10.8183



75.6356, -11.2925, -0.0342

Rectangle

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



75.6340, 0.2546, -3.2610



75.6356, 4.5377, 2.6759



75.6356, -8.2388, 10.8183



75.6356, -12.2512, 5.5304

Sweetspot

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



75.6356, 0.2529, -3.2597



98.0086, -3.9144, 3.0912



79.2696, -7.6209, 1.1280



45.3888, -1.8437, 1.4842

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6356, 0.2529, -3.2597



90.1569, 1.8696, -6.6301



76.4287, 2.9527, -2.2062



34.8543, 0.5287, -2.2225



18.4100, 47.4672, -111.6647



4.9273, 12.0303, -24.6613

Inverse Universe

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



76.7361, 3.7286, 0.2371



91.8779, 7.2602, -1.0944



80.3848, -11.0868, 10.3754



35.4689, 2.4587, -0.2534



32.0482, 59.9688, -18.7114



7.9490, 15.0052, -5.6565

Previews

White Background



This preview shows how the HunterLab color 75.6340, 0.2546, -3.2610 looks on a white background.

Color Contrast Check

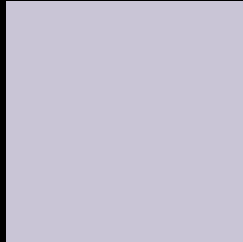
Large Text (above 18pt) WCAG AA × Fail

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 75.6340, 0.2546, -3.2610 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

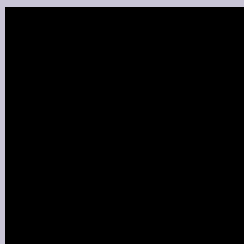
Any Text WCAG AA ✓ Pass

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 75.6340, 0.2546, -3.2610 Background



This preview shows how black text looks on a background with the HunterLab color 75.6340, 0.2546, -3.2610.



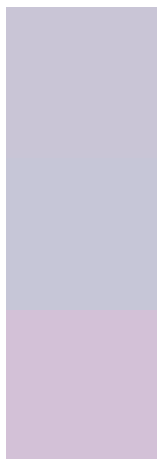
This preview shows how white text looks on a background with the HunterLab color 75.6340, 0.2546, -3.2610.

-3.2610.

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

75.6340, 0.2546, -3.2610

Protanopia

75.6969, -1.0097, -3.7290

Deuteranopia

75.4288, 5.7272, -3.9553



Tritanopia

75.6003, 0.0719, -2.7837

Trichromacy



Original Color

75.6340, 0.2546, -3.2610

Protanomaly

75.7869, -0.7004, -3.6084

Deuteranomaly

75.3361, 3.9029, -4.1066

Tritanomaly

75.6003, 0.0719, -2.7837

Monochromacy



Original Color

75.6340, 0.2546, -3.2610

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.8512, -2.6912, 1.5451

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6340, 0.2546, -3.2610 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(201, 197, 214)` looks like.

```
.text, #text, p{  
    color:rgb(201, 197, 214)  
}
```

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(201, 197, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 197, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6340, 0.2546, -3.2610 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(201, 197, 214) }
```


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

```
.border{ border-color:rgb(201, 197, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 197, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 197, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 197, 214);  
box-shadow:4px 4px 4px 4px rgb(201, 197,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6340, 0.2546, -3.2610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 197, 214) }
```

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

```
.background{ background-color: rgb(201,  
197, 214) }
```

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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