

Converting Colors

HunterLab(75.4109, 2.4140,
6.2549)

Have a look what the booklet for
HunterLab(75.4109, 2.4140, 6.2549)
contains.

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Color

**HunterLab(75.3490, 2.6045,
6.3142)**

Conversions

Conversions Part 1	
Format	Color
Hex	D6C2C2
RGB	214, 194, 194
RGB Percent	84%, 76%, 76%
CMY	0.1608, 0.2392, 0.2392
CMYK	0.00, 0.09, 0.09, 0.16
HSL	0°, 20%, 80%
HSV	0°, 9%, 84%
XYZ	56.7609, 56.7747, 59.0059
YIQ	199.9800, 11.9200, 4.2400

Conversions

Conversions Part 2

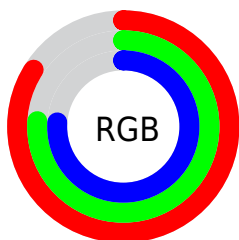
Format	Color
RYB	214, 194, 194
Decimal	14074562
CIELab	80.05, 7.03, 2.55
CIELCh	80, 7.482, 19.938
Yxy	56.7772, 0.3290, 0.3291
Android (android.graphics.Color)	4292264642 (0xFFD6C2C2)
YUV	199.9800, -2.9481, 12.2955
Hunter-Lab	75.3490, 2.6045, 6.3142

Details

The HunterLab color **75.3490, 2.6045, 6.3142** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **80.2598, -10.5001, 2.2749**, and the grayscale version is **76.0002, -4.0552, 4.1292**.

A 20% lighter version of the original color is **98.2514, -3.5601, 5.9020**, and **52.9344, 3.1653, 4.8835** is the 20% darker color. If you saturate the color by 10%, you get **68.5823, 10.3892, 8.4381**, and if you desaturate by 10%, it is **82.4795, -4.8539, 4.3293**.

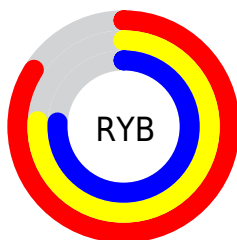
Distribution



Red (84%)

Green (76%)

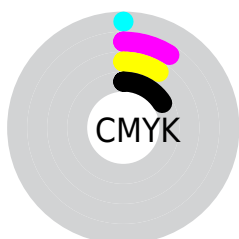
Blue (76%)



Red (84%)

Yellow (76%)

Blue (76%)

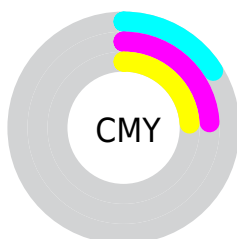


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (16%)



Cyan (16%)


Magenta (24%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.3490, 2.6045, 6.3142 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 75.3490, 2.6045, 6.3142 by changing the saturation by 10% instead.


 75.3490, 2.6045,
6.3142

 75.3490, 2.6045,
6.3142

203.1290, -1.7014,
14.1612

 63.8955, 2.8721,
5.5697


 100.0700, 1.9182,
7.8871

 53.0881, 3.0876,
4.8517


113.2788, 1.5108,
8.7116

 42.9698, 3.2427,
4.1620


127.0225, 1.0635,
9.5610

 33.5911, 3.3296,
3.5011

141.2810, 0.5786,
10.4348

 25.0159, 3.3372,
2.8690

156.0364, 0.0580,
11.3322

 17.3279, 3.2498,
2.2649


171.2725, -0.4965,

 10.6446, 3.0419,


12.2527


1.6851


186.9745, -1.0834,
13.1959


 0.7741, 39.5540,
0.5419


0.0000, NaN, NaN


 75.3490, 2.6045,
6.3142


 75.3490, 2.6045,
6.3142


 68.5823, 10.3892,
8.4381


 82.4795, -4.8539,
4.3293

 62.2406, 18.5140,
10.7047

 89.9167, -12.0112,
2.4655

 56.4085, 26.9315,
13.1057

 96.4553, -17.8957,
0.9677

 51.1875, 35.4966,
15.5999

■ 46.6956, 43.9033,
18.0932

■ 43.0559, 51.6375,
20.4218

■ 40.3712, 58.0132,
22.3635

■ 38.6829, 62.3753,
23.7017

■ 37.8558, 64.6251,
24.3949

Harmonies

Analogous

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



75.3507, 2.9221, 2.9405



75.3490, 2.6045, 6.3142



75.3507, 0.4885, 8.9753

Triad

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



75.3507, 2.6024, 6.3154



75.3507, -9.2562, 8.2229



75.3507, -5.2317, -2.6835

Complementary

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



75.3490, 2.6045, 6.3142



80.2598, -10.5001, 2.2749

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.



75.3507, -8.4338, -1.1212



75.3490, 2.6045, 6.3142



75.3507, -10.7283, 5.2444

Square

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



75.3507, 2.6024, 6.3154



75.3507, -6.3735, 10.0402



75.3507, -10.4301, 1.8184



75.3507, -1.6464, -2.3636

Rectangle

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



75.3490, 2.6045, 6.3142



75.3507, -1.6322, 10.0357



75.3507, -10.4301, 1.8184



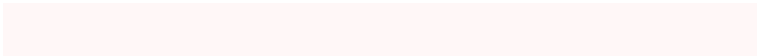
75.3507, -6.3875, -2.3583

Sweetspot

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



75.3507, 2.6024, 6.3154



97.3312, -2.6139, 6.1534



75.9839, 6.0095, -2.7155



44.7027, -0.8700, 2.9370

0.0000, NaN, NaN



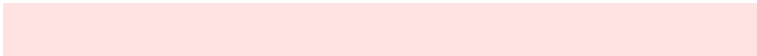
46.2646, -2.4686, 2.5136

Same Dimension

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



75.3507, 2.6024, 6.3154



90.3974, 4.8188, 8.1457



78.3439, -2.5324, 9.6043



35.2437, 1.2452, 2.9633



29.3969, 50.3371, 18.9955



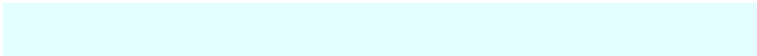
7.2206, 12.3592, 4.6656

Inverse Universe

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



80.2598, -10.5001, 2.2749



97.4984, -14.1418, 2.2984



77.1433, -5.4715, -1.4560



37.5599, -4.9370, 1.0568



56.5613, -29.9791, -5.9803



13.8914, -7.3632, -1.4681

Previews

White Background



This preview shows how the HunterLab color 75.3490, 2.6045, 6.3142 looks on a white background.

Color Contrast Check

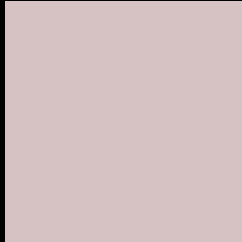
Large Text (above 18pt) WCAG AA × Fail

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 75.3490, 2.6045, 6.3142 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

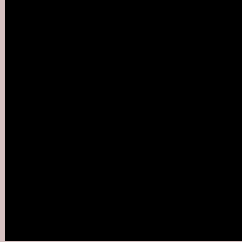
Any Text WCAG AA ✓ Pass

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 75.3490, 2.6045, 6.3142 Background



This preview shows how black text looks on a background with the HunterLab color 75.3490, 2.6045, 6.3142.



This preview shows how white text looks on a background with the HunterLab color 75.3490, 2.6045,

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

75.3490, 2.6045, 6.3142

Protanopia

75.5448, -2.7520, 5.5147

Deuteranopia

75.2691, 5.3528, 6.2705



Tritanopia

75.3679, 6.4932, 0.1165

Trichromacy



Original Color
75.3490, 2.6045, 6.3142

Protanomaly
75.5897, -1.1075, 6.0620

Deuteranomaly
75.3569, 4.1444, 6.3503

Tritanomaly
75.3998, 4.7784, 2.6061

Monochromacy



Original Color
75.3490, 2.6045, 6.3142

Achromatopsia
75.9987, -4.0551, 4.1292

Achromatomaly
75.7922, -1.7762, 4.8780

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3490, 2.6045, 6.3142 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(214, 194, 194) looks like.

```
.text, #text, p{  
    color:rgb(214, 194, 194)  
}
```

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(214, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 194, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3490, 2.6045, 6.3142 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(214, 194, 194) }
```


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

```
.border{ border-color:rgb(214, 194, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 194, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(214, 194,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3490, 2.6045, 6.3142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 194, 194) }
```

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

```
.background{ background-color: rgb(214,  
194, 194) }
```

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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