

Converting Colors

HunterLab(75.5448, 0.7415,
14.3269)

Have a look what the booklet for
HunterLab(75.5448, 0.7415,
14.3269) contains.

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Color

**HunterLab(75.5448, 0.7415,
14.3269)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | DAC3B0 |
| RGB | 218, 195, 176 |
| RGB Percent | 85%, 76%, 69% |
| CMY | 0.1451, 0.2353, 0.3098 |
| CMYK | 0.00, 0.11, 0.19, 0.15 |
| HSL | 27°, 36%, 77% |
| HSV | 27°, 19%, 85% |
| XYZ | 56.2650, 57.0702, 49.1245 |
| YIQ | 199.7110, 19.8070, -1.0330 |

Conversions

Conversions Part 2

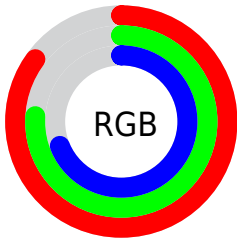
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 218, 211, 176 |
| Decimal | 14336944 |
| CIE Lab | 80.22, 5.09, 12.50 |
| CIE LCh | 80, 13.497, 67.859 |
| Yxy | 57.0727, 0.3463, 0.3513 |
| Android (android.graphics.Color) | 4292527024 (0xFFDAC3B0) |
| YUV | 199.7110, -11.6895, 16.0395 |
| Hunter-Lab | 75.5448, 0.7415, 14.3269 |

Details

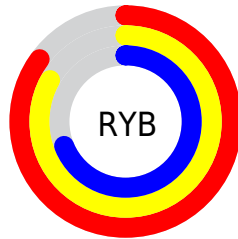
The HunterLab color $75.5448, 0.7415, 14.3269$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2547, -7.3896, -7.3364$, and the grayscale version is $75.9192, -4.0509, 4.1248$.

A 20% lighter version of the original color is $98.3397, -7.6143, 14.4347$, and $53.1661, 1.6525, 11.8923$ is the 20% darker color. If you saturate the color by 10%, you get $71.5129, 3.9257, 18.7151$, and if you desaturate by 10%, it is $79.7313, -2.1087, 9.4534$.

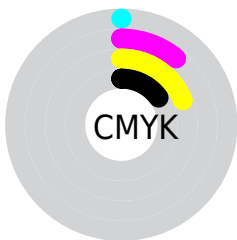
Distribution



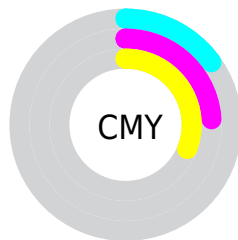
- Red (85%)
- Green (76%)
- Blue (69%)



- Red (85%)
- Yellow (83%)
- Blue (69%)



- Cyan (0%)
- Magenta (11%)
- Yellow (19%)
- Black (15%)



- Cyan (15%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5448, 0.7415, 14.3269 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 75.5448, 0.7415, 14.3269 by changing the saturation by 10% instead.

 75.5448, 0.7415,
14.3269

 75.5448, 0.7415,
14.3269

203.4015, -4.2613,
25.8210

 64.0809, 1.1031,
13.0721


 100.2852, -0.1204,
16.8362

 53.2624, 1.4180,
11.8085


113.5031, -0.6102,
18.0949

 43.1322, 1.6788,
10.5297


127.2555, -1.1367,
19.3599

 33.7408, 1.8790,
9.2243

141.5225, -1.6981,
20.6325

 25.1516, 2.0094,
7.8747

156.2860, -2.2927,
21.9141

 17.4480, 2.0569,
6.4506

171.5299, -2.9189,

 10.7467, 2.0004,

23.2056

5.5479

187.2396, -3.5755,
24.5077

■ 1.5623, 14.1042,
1.0936

0.0000, NaN, NaN

■ 75.5448, 0.7415,
14.3269

■ 75.5448, 0.7415,
14.3269

■ 71.5129, 3.9257,
18.7151

■ 79.7313, -2.1087,
9.4534

■ 67.6452, 7.4746,
22.5535

■ 84.0539, -4.6439,
4.1458

■ 63.9599, 11.4046,
25.7770

■ 88.5029, -6.8924,
-1.5468

■ 60.4751, 15.7252,
28.3166

■ 92.7774, -10.4849,
-3.4742

■ 57.2099, 20.4311,
30.1067

■ 96.6667, -16.5990,
1.2479

■ 54.1843, 25.4942,
31.0956

■ 96.7706, -16.7593,
1.3713

■ 51.4171, 30.8542,
31.2639

■ 48.9195, 36.3846,
30.7252

■ 48.7456, 36.7873,
30.6809

Harmonies

Analogous

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



75.5465, 6.1006, 11.0590



75.5448, 0.7415, 14.3269



75.5465, -5.7385, 14.9792

Triad

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



75.5465, 0.7392, 14.3280



75.5465, -16.0355, 2.4664



75.5465, 3.7991, -5.9026

Complementary

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



75.5448, 0.7415, 14.3269



74.2547, -7.3896, -7.3364

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.



75.5465, -2.3163, -8.6555



75.5448, 0.7415, 14.3269



75.5465, -13.6629, -3.5642

Square

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



75.5465, 0.7392, 14.3280



75.5465, -15.2798, 8.4623



75.5465, -8.6935, -7.7654



75.5465, 7.9085, -0.5131

Rectangle

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



75.5448, 0.7415, 14.3269



75.5465, -9.7940, 13.8973



75.5465, -8.6935, -7.7654



75.5465, 1.9018, -7.1869

Sweetspot

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



75.5465, 0.7392, 14.3280



96.8631, -3.5303, 9.3073



70.7707, 14.2678, -1.4605



44.6569, -1.5387, 4.4961

0.0000, NaN, NaN



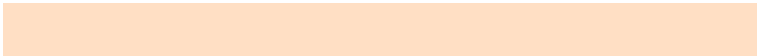
46.2646, -2.4686, 2.5136

Same Dimension

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



75.5465, 0.7392, 14.3280



88.3046, 2.3315, 19.2484



81.9151, -9.8160, 20.5738



37.4393, -0.9695, 4.4840



38.0057, 27.7961, 23.9056



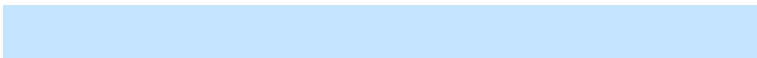
10.5186, 5.1155, 6.5710

Inverse Universe

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



74.2547, -7.3896, -7.3364



86.4546, -9.2946, -11.7711



67.9510, 3.2371, -15.9478



37.1388, -2.8640, -0.5566



33.4756, 3.6362, -49.6911



9.4728, -0.7187, -10.2888

Previews

White Background



This preview shows how the HunterLab color 75.5448, 0.7415, 14.3269 looks on a white background.

Color Contrast Check

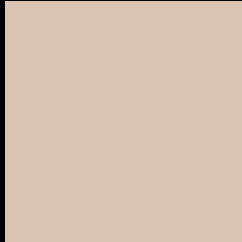
Large Text (above 18pt) WCAG AA × Fail

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 75.5448, 0.7415, 14.3269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

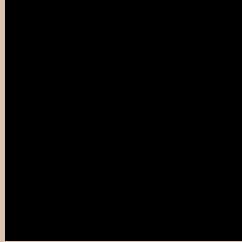
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

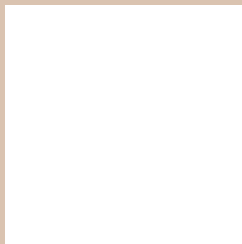
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.5448, 0.7415, 14.3269 Background



This preview shows how black text looks on a background with the HunterLab color 75.5448, 0.7415, 14.3269.



This preview shows how white text looks on a background with the HunterLab color 75.5448, 0.7415,

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

75.5448, 0.7415, 14.3269

Protanopia

75.5066, -3.9057, 13.3849

Deuteranopia

75.5264, 5.2600, 13.9781



Tritanopia

75.6620, 8.8956, 1.0210

Trichromacy



Original Color

75.5448, 0.7415, 14.3269

Protanomaly

75.5671, -2.1986, 13.8902

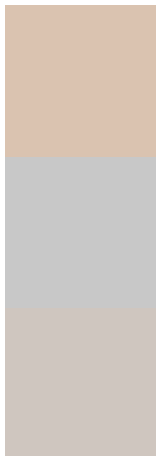
Deuteranomaly

75.4998, 3.6709, 13.9224

Tritanomaly

75.5060, 6.2058, 6.0936

Monochromacy



Original Color

75.5448, 0.7415, 14.3269

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7728, -2.2596, 8.0831

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5448, 0.7415, 14.3269 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(218, 195, 176)` looks like.

```
.text, #text, p{  
    color:rgb(218, 195, 176)  
}
```

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(218, 195, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 195, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5448, 0.7415, 14.3269 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(218, 195, 176) }
```


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

```
.border{ border-color:rgb(218, 195, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 195, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 195, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 195, 176);  
box-shadow:4px 4px 4px 4px rgb(218, 195,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5448, 0.7415, 14.3269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 195, 176) }
```

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

```
.background{ background-color: rgb(218,  
195, 176) }
```

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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