

Converting Colors

HunterLab(75.0152, 4.3801,
18.5413)

Have a look what the booklet for
HunterLab(75.0152, 4.3801,
18.5413) contains.

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Color

**HunterLab(75.0152, 4.3801,
18.5413)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E3BFA4 |
| RGB | 227, 191, 164 |
| RGB Percent | 89%, 75%, 64% |
| CMY | 0.1098, 0.2510, 0.3569 |
| CMYK | 0.00, 0.16, 0.28, 0.11 |
| HSL | 26°, 53%, 77% |
| HSV | 26°, 28%, 89% |
| XYZ | 57.0102, 56.2728, 42.9789 |
| YIQ | 198.6860, 30.1230, -0.7650 |

Conversions

Conversions Part 2

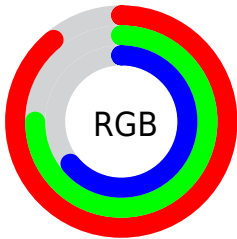
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 227, 211, 164 |
| Decimal | 14925732 |
| CIE Lab | 79.77, 8.87, 18.41 |
| CIE LCh | 80, 20.436, 64.268 |
| Yxy | 56.2754, 0.3648, 0.3601 |
| Android (android.graphics.Color) | 4293115812 (0xFFE3BFA4) |
| YUV | 198.6860, -17.1002, 24.8314 |
| Hunter-Lab | 75.0152, 4.3801, 18.5413 |

Details

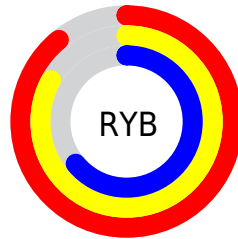
The HunterLab color **75.0152, 4.3801, 18.5413** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **73.9902, -9.2720, -12.8046**, and the grayscale version is **75.5020, -4.0286, 4.1022**.

A 20% lighter version of the original color is **96.3826, -7.0145, 18.0415**, and **52.9195, 4.5606, 15.5140** is the 20% darker color. If you saturate the color by 10%, you get **70.7941, 8.3231, 22.5657**, and if you desaturate by 10%, it is **79.4230, 0.8095, 13.9830**.

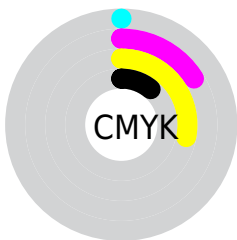
Distribution



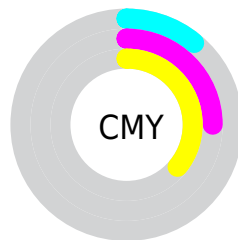
- Red (89%)
- Green (75%)
- Blue (64%)



- Red (89%)
- Yellow (83%)
- Blue (64%)



- Cyan (0%)
- Magenta (16%)
- Yellow (28%)
- Black (11%)





- Cyan (11%)
- Magenta (25%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0152, 4.3801, 18.5413 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 75.0152, 4.3801, 18.5413 by changing the saturation by 10% instead.


 75.0152, 4.3801,
18.5413

 75.0152, 4.3801,
18.5413


202.6644, 0.7323,
32.3192

 63.5797, 4.5583,
16.9605


 99.7031, 3.8590,
21.6440

 52.7912, 4.6800,
15.3462

 112.8964, 3.5293,
23.1762

 42.6931, 4.7356,
13.6858


126.6252, 3.1569,
24.7016

 33.3363, 4.7159,
11.9598


140.8694, 2.7443,
26.2235

 24.7850, 4.6085,
10.1378

155.6109, 2.2937,
27.7444

 17.1237, 4.3950,
8.1704

170.8335, 1.8071,

 10.4711, 4.0468,

29.2662

7.3298

186.5225, 1.2861,
30.7907

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.0152, 4.3801,
18.5413

■ 75.0152, 4.3801,
18.5413

■ 70.7941, 8.3231,
22.5657

■ 79.4230, 0.8095,
13.9830

■ 66.7738, 12.6668,
25.9820

■ 83.9951, -2.4069,
8.9516

■ 62.9773, 17.4187,
28.7153

■ 88.7182, -5.2999,
3.5041

■ 59.4278, 22.5718,
30.6906

■ 93.5790, -7.8979,
-2.3110

■ 56.1493, 28.0928,

■ 97.5043, -14.1295,

31.8442

2.3057

■ 53.1657, 33.9109,
32.1428

■ 50.4958, 39.8968,
31.6417

■ 49.9364, 41.2286,
31.4923

Harmonies

Analogous

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



75.0169, 12.2619, 13.5186



75.0152, 4.3801, 18.5413



75.0169, -5.4082, 19.8924

Triad

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



75.0169, 4.3775, 18.5424



75.0169, -21.9410, 2.7329



75.0169, 6.9356, -12.3479

Complementary

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



75.0152, 4.3801, 18.5413



73.9902, -9.2720, -12.8046

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.



75.0169, -2.5949, -16.1517



75.0152, 4.3801, 18.5413



75.0169, -18.9972, -6.7629

Square

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



75.0169, 4.3775, 18.5424



75.0169, -20.2861, 11.4781



75.0169, -12.0382, -13.9874



75.0169, 13.7914, -4.1503

Rectangle

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



75.0152, 4.3801, 18.5413



75.0169, -11.6185, 18.6955



75.0169, -12.0382, -13.9874



75.0169, 3.9211, -14.2276

Sweetspot

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



75.0169, 4.3775, 18.5424



95.6779, -2.6421, 10.3921



68.6205, 24.2003, -4.9048



43.8946, -0.9759, 5.2238

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0169, 4.3775, 18.5424



82.9348, 7.3972, 23.7434



84.3335, -11.2015, 27.0771



39.2157, -0.8866, 4.6389



38.4241, 30.7550, 24.2152



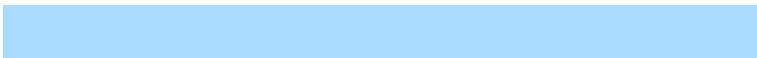
11.2797, 6.3635, 7.0619

Inverse Universe

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



73.9902, -9.2720, -12.8046



81.5397, -11.0739, -18.7416



64.7366, 6.4067, -26.5564



39.0479, -3.1333, -0.5071



35.6856, 1.7575, -48.3977



10.6046, -1.0471, -10.9945

Previews

White Background



This preview shows how the HunterLab color 75.0152, 4.3801, 18.5413 looks on a white background.

Color Contrast Check

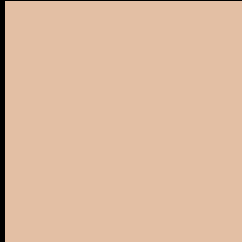
Large Text (above 18pt) WCAG AA × Fail

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 75.0152, 4.3801, 18.5413 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

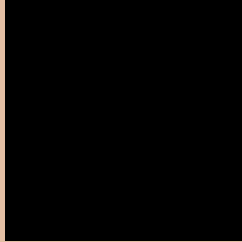
Any Text WCAG AA ✓ Pass

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 75.0152, 4.3801, 18.5413 Background



This preview shows how black text looks on a background with the HunterLab color 75.0152, 4.3801, 18.5413.



This preview shows how white text looks on a background with the HunterLab color 75.0152, 4.3801,

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

75.0152, 4.3801, 18.5413

Protanopia

74.9216, -4.9510, 17.1481

Deuteranopia

74.9435, 5.6292, 18.4924



Tritanopia

75.0179, 13.7194, 3.2786

Trichromacy



Original Color

75.0152, 4.3801, 18.5413

Protanomaly

74.9870, -1.6795, 17.6527

Deuteranomaly

74.8340, 5.2620, 18.3778

Tritanomaly

75.0848, 10.2560, 9.3225

Monochromacy



Original Color

75.0152, 4.3801, 18.5413

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.2199, -1.3611, 9.7100

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0152, 4.3801, 18.5413 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(227, 191, 164)` looks like.

```
.text, #text, p{  
    color:rgb(227, 191, 164)  
}
```

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(227, 191, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 191, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0152, 4.3801, 18.5413 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(227, 191, 164) }
```


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

```
.border{ border-color:rgb(227, 191, 164) }
```

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

Here you see how a box with a 4 pixel rgb(227, 191, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 191, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 191, 164);  
box-shadow:4px 4px 4px 4px rgb(227, 191,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0152, 4.3801, 18.5413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 191, 164) }
```

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

```
.background{ background-color: rgb(227,  
191, 164) }
```

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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