

Converting Colors

HunterLab(74.2698, 0.1676,
25.7998)

Have a look what the booklet for
HunterLab(74.2698, 0.1676,
25.7998) contains.

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Color

**HunterLab(74.1835, 0.5440,
25.5809)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BF8D
RGB	224, 191, 141
RGB Percent	88%, 75%, 55%
CMY	0.1216, 0.2510, 0.4471
CMYK	0.00, 0.15, 0.37, 0.12
HSL	36°, 57%, 72%
HSV	36°, 37%, 88%
XYZ	54.1789, 55.0319, 32.9660
YIQ	195.1670, 35.7180, -8.5540

Conversions

Conversions Part 2

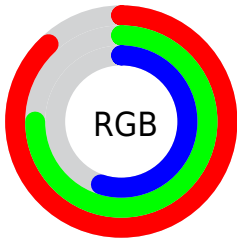
Format	Color
R _Y B	196, 224, 141
Decimal	14729101
CIE Lab	79.06, 4.83, 29.60
CIE LCh	79, 29.992, 80.732
Yxy	55.0345, 0.3811, 0.3871
Android (android.graphics.Color)	4292919181 (0xFFE0BF8D)
YUV	195.1670, -26.7043, 25.2865
Hunter-Lab	74.1835, 0.5440, 25.5809

Details

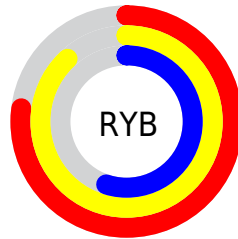
The HunterLab color $74.1835, 0.5440, 25.5809$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $64.2770, -2.5842, -25.4876$, and the grayscale version is $74.0443, -3.9508, 4.0230$.

A 20% lighter version of the original color is $95.7714, -10.3854, 26.8692$, and $52.0871, 0.9309, 21.1016$ is the 20% darker color. If you saturate the color by 10%, you get $71.1807, 2.8125, 29.4774$, and if you desaturate by 10%, it is $77.3130, -1.3395, 20.8988$.

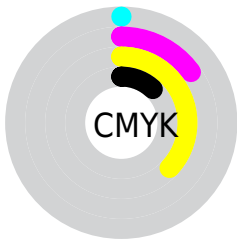
Distribution



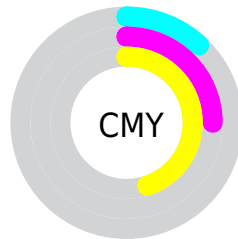
- Red (88%)
- Green (75%)
- Blue (55%)



- Red (77%)
- Yellow (88%)
- Blue (55%)



- Cyan (0%)
- Magenta (15%)
- Yellow (37%)
- Black (12%)



- Cyan (12%)
- Magenta (25%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1835, 0.5440, 25.5809 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 74.1835, 0.5440, 25.5809 by changing the saturation by 10% instead.

74.1835, 0.5440,
25.5809

74.1835, 0.5440,
25.5809

201.5050, -4.5147,
43.9177

62.7928, 0.9122,
23.3424

98.7884, -0.3317,
29.8769

52.0518, 1.2343,
21.0189

111.9429, -0.8279,
31.9565

42.0045, 1.5025,
18.5866

125.6344, -1.3608,
34.0026

32.7025, 1.7102,
16.0106

139.8426, -1.9283,
36.0216

24.2112, 1.8481,
13.2407

154.5494, -2.5289,
38.0186

16.6170, 1.9029,
10.8177

169.7384, -3.1610,

10.0419, 1.8527,

39.9981

7.0293

185.3948, -3.8233,
41.9635

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1835, 0.5440,
25.5809

■ 74.1835, 0.5440,
25.5809

■ 71.1807, 2.8125,
29.4774

■ 77.3130, -1.3395,
20.8988

■ 68.3067, 5.4856,
32.5384

■ 80.5570, -2.8460,
15.4798

■ 65.5701, 8.5646,
34.7275

■ 83.9100, -3.9972,
9.3775

■ 62.9774, 12.0428,
36.0247

■ 87.3655, -4.8139,
2.6435

■ 60.5332, 15.8980,

■ 90.9172, -5.3170,

36.4400

-4.6730

■ 58.2389, 20.0815,
36.0451

■ 93.8243, -9.5736,
-2.1386

■ 57.5866, 21.3444,
35.8582

■ 96.7118, -14.1659,
1.3453

■ 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



74.1852, 14.3537, 21.6451



74.1835, 0.5440, 25.5809



74.1852, -13.4948, 24.6586

Triad

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



74.1852, 0.5413, 25.5818



74.1852, -28.0812, -5.8849



74.1852, 18.6702, -14.6044

Complementary

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



74.1835, 0.5440, 25.5809



64.2770, -2.5842, -25.4876

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.



74.1852, 6.0773, -24.9985



74.1835, 0.5440, 25.5809



74.1852, -20.6575, -19.3361

Square

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



74.1852, 0.5413, 25.5818



74.1852, -29.3162, 8.1486



74.1852, -8.3610, -26.8780



74.1852, 25.3326, -0.3219

Rectangle

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



74.1835, 0.5440, 25.5809



74.1852, -21.1490, 21.3257



74.1852, -8.3610, -26.8780



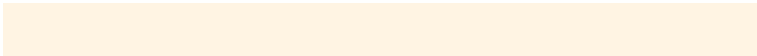
74.1852, 14.9471, -18.7745

Sweetspot

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



74.1852, 0.5413, 25.5818



95.6107, -4.1408, 13.7988



61.6128, 31.0228, -0.1250



43.9883, -1.8323, 6.8321

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1852, 0.5413, 25.5818



83.3826, 2.4922, 33.0020



83.5390, -18.6439, 33.2648



38.8167, -1.7531, 5.0902



44.1964, 15.7409, 27.5092



12.3589, 2.6980, 7.6627

Inverse Universe

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



64.2770, -2.5842, -25.4876



69.8238, -1.5305, -37.3366



55.5428, 16.6602, -40.7617



37.5938, -2.1790, -1.1413



27.3973, 17.3262, -71.6466



8.3171, 2.1883, -15.1196

Previews

White Background



This preview shows how the HunterLab color 74.1835, 0.5440, 25.5809 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 74.1835, 0.5440, 25.5809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

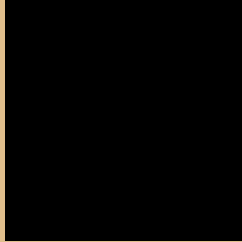
Any Text WCAG AA ✓ Pass

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 74.1835, 0.5440, 25.5809 Background



This preview shows how black text looks on a background with the HunterLab color 74.1835, 0.5440, 25.5809.



This preview shows how white text looks on a background with the HunterLab color 74.1835, 0.5440,

25.5809.

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

74.1835, 0.5440, 25.5809

Protanopia

74.3720, -6.3976, 24.9989

Deuteranopia

74.2127, 5.1691, 25.3747



Tritanopia

74.2840, 14.0991, 3.3781

Trichromacy



Original Color

74.1835, 0.5440, 25.5809

Protanomaly

74.2533, -3.7531, 25.2547

Deuteranomaly

74.1662, 3.5272, 25.3045

Tritanomaly

74.3027, 8.5874, 12.7445

Monochromacy



Original Color

74.1835, 0.5440, 25.5809

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

74.0274, -2.9966, 13.0796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1835, 0.5440, 25.5809 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(224, 191, 141)` looks like.

```
.text, #text, p{  
    color:rgb(224, 191, 141)  
}
```

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(224, 191, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 191, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1835, 0.5440, 25.5809 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(224, 191, 141) }
```


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

```
.border{ border-color:rgb(224, 191, 141) }
```

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

Here you see how a box with a 4 pixel rgb(224, 191, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 191, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 191, 141);  
box-shadow:4px 4px 4px 4px rgb(224, 191,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1835, 0.5440, 25.5809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 191, 141) }
```

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

```
.background{ background-color: rgb(224,  
191, 141) }
```

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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