

Converting Colors

HunterLab(75.9143, 14.7796,
22.4716)

Have a look what the booklet for
HunterLab(75.9143, 14.7796,
22.4716) contains.

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Color

**HunterLab(76.0540, 14.7300,
22.6023)**

Conversions

Conversions Part 1

Format	Color
Hex	FABA9C
RGB	250, 186, 156
RGB Percent	98%, 73%, 61%
CMY	0.0196, 0.2706, 0.3882
CMYK	0.00, 0.26, 0.38, 0.02
HSL	19°, 90%, 80%
HSV	19°, 38%, 98%
XYZ	62.9840, 57.8421, 39.2976
YIQ	201.7160, 47.7740, 4.2380

Conversions

Conversions Part 2

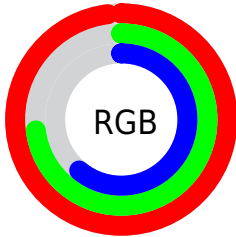
Format	Color
R _Y B	250, 200, 156
Decimal	16431772
CIE Lab	80.65, 19.31, 24.24
CIE LCh	81, 30.996, 51.461
Yxy	57.8449, 0.3933, 0.3612
Android (android.graphics.Color)	4294621852 (0xFFFABA9C)
YUV	201.7160, -22.5380, 42.3451
Hunter-Lab	76.0540, 14.7300, 22.6023

Details

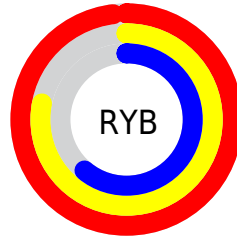
The HunterLab color **76.0540, 14.7300, 22.6023** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **80.7181, -16.1845, -16.9781**, and the grayscale version is **76.8107, -4.0984, 4.1733**.

A 20% lighter version of the original color is **94.5872, -5.5919, 19.5561**, and **53.8530, 14.0630, 18.7163** is the 20% darker color. If you saturate the color by 10%, you get **70.9462, 21.0335, 26.1396**, and if you desaturate by 10%, it is **81.4767, 8.8602, 18.5482**.

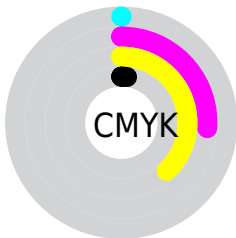
Distribution



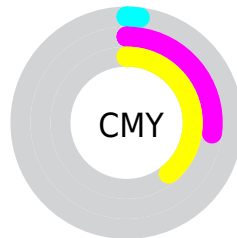
- Red (98%)
- Green (73%)
- Blue (61%)



- Red (98%)
- Yellow (78%)
- Blue (61%)



- Cyan (0%)
- Magenta (26%)
- Yellow (38%)
- Black (2%)





- Cyan (2%)
- Magenta (27%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.0540, 14.7300, 22.6023 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 76.0540, 14.7300, 22.6023 by changing the saturation by 10% instead.


 76.0540, 14.7300,
22.6023


 76.0540, 14.7300,
22.6023


204.1097, 14.6383,
38.7037

 64.5631, 14.4360,
20.6909


 100.8449, 15.0943,
26.3085

 53.7158, 14.0635,
18.7215


 114.0863, 15.1830,
28.1187

 43.5549, 13.5993,
16.6765


127.8613, 15.2148,
29.9093

 34.1304, 13.0304,
14.5293

142.1501, 15.1935,
31.6849

 25.5050, 12.3402,
12.2402

156.9347, 15.1225,
33.4493

 17.7610, 11.5074,
9.7807

172.1990, 15.0046,

 11.0133, 10.5076,

35.2056

7.7093

187.9285, 14.8425,
36.9564

■ 2.6876, 31.1672,
1.8813

0.0000, NaN, NaN

■ 76.0540, 14.7300,
22.6023

■ 76.0540, 14.7300,
22.6023

■ 70.9462, 21.0335,
26.1396

■ 81.4767, 8.8602,
18.5482

■ 66.1893, 27.7704,
29.0570

■ 87.1728, 3.4186,
14.0593

■ 61.8314, 34.8868,
31.2460

■ 93.1130, -1.6267,
9.2071

■ 57.9217, 42.2712,
32.6011

■ 99.2382, -6.4892,
4.5129

■ 54.5090, 49.7317,
33.0486

■ 99.5309, -6.9714,
4.8511

■ 51.6336, 56.9765,
32.6160

■ 51.0218, 58.6232,
32.4657

Harmonies

Analogous

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



76.0558, 24.6408, 13.4973



76.0540, 14.7300, 22.6023



76.0558, 0.2615, 26.5558

Triad

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



76.0558, 14.7268, 22.6034



76.0558, -30.4999, 8.0966



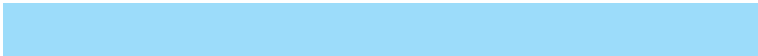
76.0558, 6.7647, -26.0267

Complementary

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



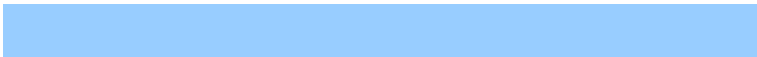
76.0540, 14.7300, 22.6023



80.7181, -16.1845, -16.9781

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.



76.0558, -8.2915, -28.2433



76.0540, 14.7300, 22.6023



76.0558, -29.0532, -6.5818

Square

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



76.0558, 14.7268, 22.6034



76.0558, -25.3045, 19.3081



76.0558, -21.1876, -20.5592



76.0558, 19.8021, -14.9846

Rectangle

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



76.0540, 14.7300, 22.6023



76.0558, -9.7010, 26.3939



76.0558, -21.1876, -20.5592



76.0558, 1.7457, -27.9037

Sweetspot

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



76.0558, 14.7268, 22.6034



93.1336, 0.0536, 11.1480



70.2006, 40.5498, -13.3567



42.7050, 0.3465, 5.4712

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0558, 14.7268, 22.6034



73.8629, 19.8232, 25.8675



89.9279, -9.5007, 34.5095



42.5787, -0.3236, 4.7001



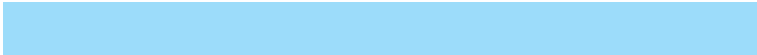
37.4657, 41.8240, 23.8184



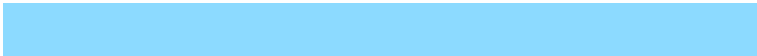
12.1759, 10.6341, 7.6889

Inverse Universe

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



80.7181, -16.1845, -16.9781



79.4687, -17.6083, -21.9250



66.2929, 7.7246, -39.9039



43.1503, -4.0666, -0.1183



43.8421, -7.7827, -37.9982



14.0404, -3.4179, -10.1710

Previews

White Background



This preview shows how the HunterLab color 76.0540, 14.7300, 22.6023 looks on a white background.

Color Contrast Check

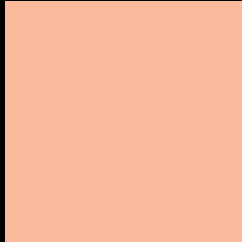
Large Text (above 18pt) WCAG AA × Fail

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 76.0540, 14.7300, 22.6023 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

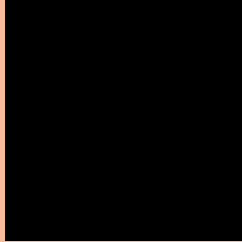
Any Text WCAG AA ✓ Pass

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 76.0540, 14.7300, 22.6023 Background



This preview shows how black text looks on a background with the HunterLab color 76.0540, 14.7300, 22.6023.



This preview shows how white text looks on a background with the HunterLab color 76.0540, 14.7300,

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

76.0540, 14.7300, 22.6023

Protanopia

76.2227, -5.2788, 19.9228

Deuteranopia

75.9789, 5.7110, 22.7190



Tritanopia

76.1667, 24.0411, 7.6245

Trichromacy



Original Color

76.0540, 14.7300, 22.6023

Protanomaly

75.9849, 1.4550, 20.8965

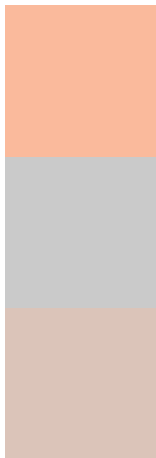
Deuteranomaly

75.9728, 8.6416, 22.7646

Tritanomaly

76.1872, 20.5543, 13.7027

Monochromacy



Original Color

76.0540, 14.7300, 22.6023

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.1858, 1.8877, 11.2585

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0540, 14.7300, 22.6023 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(250, 186, 156)` looks like.

```
.text, #text, p{  
    color:rgb(250, 186, 156)  
}
```

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(250, 186, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 186, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0540, 14.7300, 22.6023 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(250, 186, 156) }
```


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

```
.border{ border-color:rgb(250, 186, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 186, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 186, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 186, 156);  
box-shadow:4px 4px 4px 4px rgb(250, 186,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0540, 14.7300, 22.6023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 186, 156) }
```

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

```
.background{ background-color: rgb(250,  
186, 156) }
```

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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