

Converting Colors

HunterLab(79.2591, 10.1219,
29.1048)

Have a look what the booklet for
HunterLab(79.2591, 10.1219,
29.1048) contains.

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Color

**HunterLab(79.2365, 10.2222,
28.9595)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFC491 |
| RGB | 255, 196, 145 |
| RGB Percent | 100%, 77%, 57% |
| CMY | 0.0000, 0.2313, 0.4314 |
| CMYK | 0.00, 0.23, 0.43, 0.00 |
| HSL | 28°, 100%, 78% |
| HSV | 28°, 43%, 100% |
| XYZ | 66.0908, 62.7842, 35.4233 |
| YIQ | 207.8270, 51.5350, -3.3530 |

Conversions

Conversions Part 2

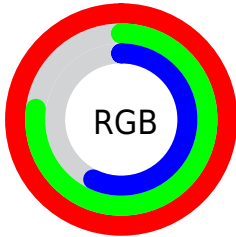
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 255, 240, 145 |
| Decimal | 16762001 |
| CIE Lab | 83.33, 14.82, 33.70 |
| CIE LCh | 83, 36.819, 66.261 |
| Yxy | 62.7872, 0.4023, 0.3821 |
| Android (android.graphics.Color) | 4294952081 (0xFFFFC491) |
| YUV | 207.8270, -30.9737, 41.3707 |
| Hunter-Lab | 79.2365, 10.2222, 28.9595 |

Details

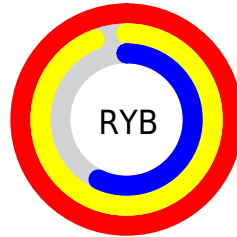
The HunterLab color **79.2365, 10.2222, 28.9595** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **75.1155, -9.5004, -28.5561**, and the grayscale version is **79.4606, -4.2398, 4.3172**.

A 20% lighter version of the original color is **97.7927, -12.9319, 27.2738**, and **56.4712, 10.0950, 23.8557** is the 20% darker color. If you saturate the color by 10%, you get **74.9637, 15.0063, 32.5260**, and if you desaturate by 10%, it is **83.7364, 5.9016, 24.5972**.

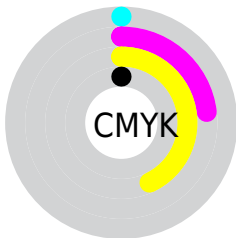
Distribution



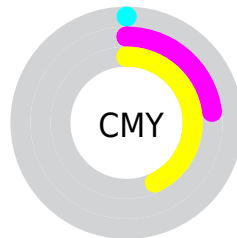
- Red (100%)
- Green (77%)
- Blue (57%)



- Red (100%)
- Yellow (94%)
- Blue (57%)



- Cyan (0%)
- Magenta (23%)
- Yellow (43%)
- Black (0%)




- Cyan (0%)
- Magenta (23%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2365, 10.2222, 28.9595 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 79.2365, 10.2222, 28.9595 by changing the saturation by 10% instead.


 79.2365, 10.2222,
28.9595

 79.2365, 10.2222,
28.9595


208.5178, 8.4912,
48.8890

 67.5789, 10.1474,
26.5087

 104.3372, 10.1758,
33.6549

 56.5551, 10.0056,
23.9639

 117.7236, 10.0713,
35.9229

 46.2059, 9.7849,
21.3010

131.6380, 9.9167,
38.1504

 36.5787, 9.4745,
18.4863

146.0612, 9.7152,
40.3447

 27.7322, 9.0600,
15.4729

160.9758, 9.4697,
42.5113

 19.7426, 8.5217,
12.4506

176.3661, 9.1824,

 12.7142, 7.8322,

44.6550

8.8999

192.2178, 8.8557,
46.7798

■ 6.0719, 10.3127,
4.2504

0.0000, NaN, NaN

■ 79.2365, 10.2222,
28.9595

■ 79.2365, 10.2222,
28.9595

■ 74.9637, 15.0063,
32.5260

■ 83.7364, 5.9016,
24.5972

■ 70.9336, 20.2700,
35.2121

■ 88.4380, 2.0353,
19.5179

■ 67.1708, 25.9951,
36.9470

■ 93.3250, -1.4069,
13.7996

■ 63.6974, 32.1358,
37.6851

■ 98.3815, -4.4556,
7.5123

■ 60.5336, 38.6024, 100.0000, -5.3358,
37.4365 5.4332

■ 58.5436, 43.1290,
36.8293

Harmonies

Analogous

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



79.2384, 25.7173, 21.4509



79.2365, 10.2222, 28.9595



79.2384, -7.9793, 30.5995

Triad

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



79.2384, 10.2188, 28.9605



79.2384, -35.8447, 0.6300



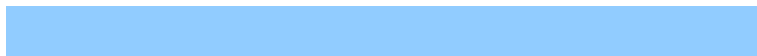
79.2384, 17.3424, -27.1678

Complementary

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



79.2365, 10.2222, 28.9595



75.1155, -9.5004, -28.5561

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.



79.2384, -0.4142, -35.9905



79.2365, 10.2222, 28.9595



79.2384, -30.3034, -17.7873

Square

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



79.2384, 10.2188, 28.9605



79.2384, -33.5466, 16.4786



79.2384, -17.7165, -32.2213



79.2384, 30.0806, -10.1513

Rectangle

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



79.2365, 10.2222, 28.9595



79.2384, -19.0014, 28.5626



79.2384, -17.7165, -32.2213



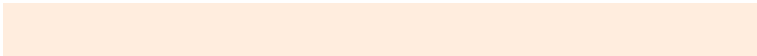
79.2384, 11.7048, -31.3451

Sweetspot

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



79.2384, 10.2188, 28.9605



93.3930, -1.4511, 13.7174



67.7815, 45.8305, -8.2305



42.7016, -0.3365, 6.9548

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2384, 10.2188, 28.9605



75.4376, 14.4382, 32.1636



95.5852, -17.1663, 41.9819



44.0174, -1.1835, 5.3567



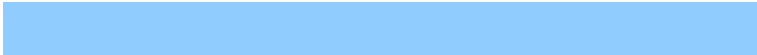
42.6620, 30.3387, 26.8193



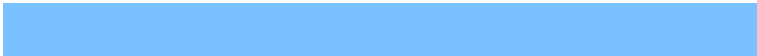
14.0999, 7.6245, 8.8217

Inverse Universe

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



75.1155, -9.5004, -28.5561



70.5371, -8.7621, -36.2113



59.3406, 18.6239, -57.6355



43.5791, -3.3141, -0.7551



36.5892, 5.4339, -57.4636



12.3380, 0.0487, -15.5265

Previews

White Background



This preview shows how the HunterLab color 79.2365, 10.2222, 28.9595 looks on a white background.

Color Contrast Check

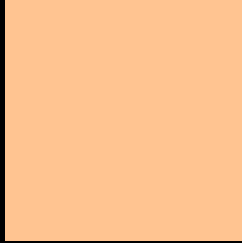
Large Text (above 18pt) WCAG AA × Fail

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 79.2365, 10.2222, 28.9595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

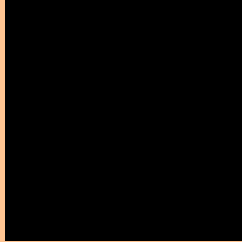
Any Text WCAG AA ✓ Pass

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 79.2365, 10.2222, 28.9595 Background



This preview shows how black text looks on a background with the HunterLab color 79.2365, 10.2222, 28.9595.



This preview shows how white text looks on a background with the HunterLab color 79.2365, 10.2222,

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

79.2365, 10.2222, 28.9595

Protanopia

79.4739, -7.0104, 27.3226

Deuteranopia

79.2571, 5.8188, 29.2015



Tritanopia

79.2675, 20.3770, 6.9406

Trichromacy



Original Color

79.2365, 10.2222, 28.9595

Protanomaly

79.3637, -1.2413, 27.9513

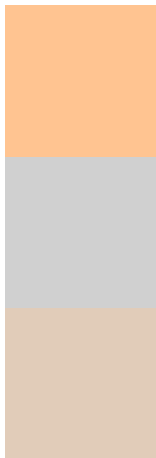
Deuteranomaly

79.3165, 7.5038, 29.2823

Tritanomaly

79.2321, 16.2366, 15.9897

Monochromacy



Original Color

79.2365, 10.2222, 28.9595

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.1808, -0.1478, 14.4195

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2365, 10.2222, 28.9595 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(255, 196, 145)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 145)  
}
```

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(255, 196, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2365, 10.2222, 28.9595 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(255, 196, 145) }
```


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

```
.border{ border-color:rgb(255, 196, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 145);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2365, 10.2222, 28.9595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 145) }
```

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

```
.background{ background-color: rgb(255,  
196, 145) }
```

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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