

Converting Colors

HunterLab(85.7572, 30.4641,
34.1040)

Have a look what the booklet for
HunterLab(85.7572, 30.4641,
34.1040) contains.

HunterLab(79.2956, 10.5353, 28.0975)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.2956, 10.5353,
28.0975)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC494
RGB	255, 196, 148
RGB Percent	100%, 77%, 58%
CMY	0.0000, 0.2313, 0.4196
CMYK	0.00, 0.23, 0.42, 0.00
HSL	27°, 100%, 79%
HSV	27°, 42%, 100%
XYZ	66.3251, 62.8779, 36.6579
YIQ	208.1690, 50.5720, -2.4200

Conversions

Conversions Part 2

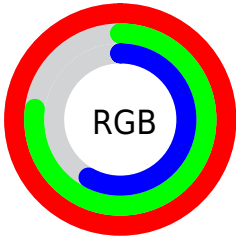
Format	Color
R _Y B	255, 235, 148
Decimal	16762004
CIE Lab	83.38, 15.13, 32.21
CIE LCh	83, 35.587, 64.835
Yxy	62.8809, 0.3999, 0.3791
Android (android.graphics.Color)	4294952084 (0xFFFFC494)
YUV	208.1690, -29.6633, 41.0708
Hunter-Lab	79.2956, 10.5353, 28.0975

Details

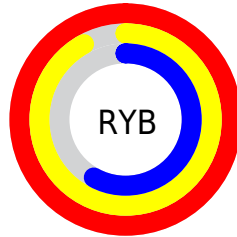
The HunterLab color **79.2956, 10.5353, 28.0975** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **76.2491, -10.3581, -26.7622**, and the grayscale version is **79.6022, -4.2474, 4.3249**.

A 20% lighter version of the original color is **97.8646, -12.5322, 26.2319**, and **56.5198, 10.3499, 23.1448** is the 20% darker color. If you saturate the color by 10%, you get **74.9078, 15.4639, 31.7257**, and if you desaturate by 10%, it is **83.9180, 6.0681, 23.7034**.

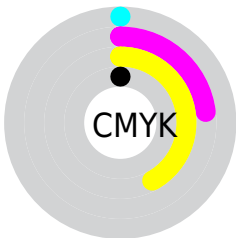
Distribution



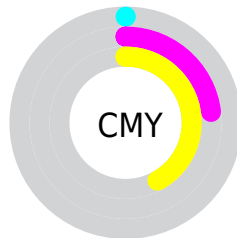
- Red (100%)
- Green (77%)
- Blue (58%)



- Red (100%)
- Yellow (92%)
- Blue (58%)



- Cyan (0%)
- Magenta (23%)
- Yellow (42%)
- Black (0%)





- Cyan (0%)
- Magenta (23%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2956, 10.5353, 28.0975 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 79.2956, 10.5353, 28.0975 by changing the saturation by 10% instead.


 79.2956, 10.5353,
28.0975


 79.2956, 10.5353,
28.0975


208.5994, 8.9076,
47.4045

 67.6350, 10.4470,
25.7359

 104.4020, 10.5145,
32.6305

 56.6079, 10.2909,
23.2866

 117.7910, 10.4221,
34.8237

 46.2553, 10.0553,
20.7270

131.7080, 10.2792,
36.9801

 36.6243, 9.7293,
18.0244

146.1337, 10.0891,
39.1064

 27.7738, 9.2983,
15.1336

161.0506, 9.8546,
41.2079

 19.7798, 8.7425,
12.1482

176.4432, 9.5781,

 12.7463, 8.0346,

43.2890

8.9224

192.2972, 9.2618,
45.3535

■ 6.1168, 10.4532,
4.2818

0.0000, NaN, NaN

■ 79.2956, 10.5353,
28.0975

■ 79.2956, 10.5353,
28.0975

■ 74.9078, 15.4639,
31.7257

■ 83.9180, 6.0681,
23.7034

■ 70.7721, 20.8704,
34.5000

■ 88.7481, 2.0523,
18.6236

■ 66.9148, 26.7363,
36.3436

■ 93.7687, -1.5433,
12.9364

■ 63.3608, 33.0138,
37.2017

■ 98.9628, -4.7500,
6.7111

■ 60.1330, 39.6095, 100.0000, -5.3359,
37.0712 5.4332

■ 57.7809, 45.0147,
36.3924

Harmonies

Analogous

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



79.2975, 25.2053, 20.4600



79.2956, 10.5353, 28.0975



79.2975, -7.0419, 29.9753

Triad

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



79.2975, 10.5320, 28.0985



79.2975, -34.9566, 1.5805



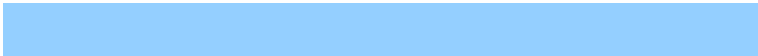
79.2975, 15.8408, -26.5805

Complementary

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



79.2956, 10.5353, 28.0975



76.2491, -10.3581, -26.7622

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.



79.2975, -1.3893, -34.4975



79.2956, 10.5353, 28.0975



79.2975, -29.9227, -16.1503

Square

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



79.2975, 10.5320, 28.0985



79.2975, -32.3583, 16.7168



79.2975, -17.9954, -30.3192



79.2975, 28.4513, -10.4797

Rectangle

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



79.2956, 10.5353, 28.0975



79.2975, -17.8326, 28.1496



79.2975, -17.9954, -30.3192



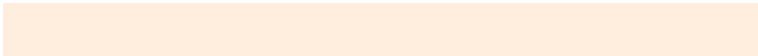
79.2975, 10.3447, -30.4287

Sweetspot

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



79.2975, 10.5320, 28.0985



93.2383, -1.1881, 13.5541



68.5752, 44.7448, -8.9096



42.6183, -0.1943, 6.8682

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2975, 10.5320, 28.0985



75.7491, 14.4598, 31.0794



95.1057, -16.0765, 40.8556



43.9647, -1.0944, 5.2997



42.1108, 31.6872, 26.5032



13.9318, 8.0065, 8.7249

Inverse Universe

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



76.2491, -10.3581, -26.7622



72.1567, -9.9452, -33.4491



60.8307, 16.8102, -54.4335



43.6329, -3.4023, -0.6895



37.3721, 3.9916, -55.3285



12.5624, -0.3336, -14.9818

Previews

White Background



This preview shows how the HunterLab color 79.2956, 10.5353, 28.0975 looks on a white background.

Color Contrast Check

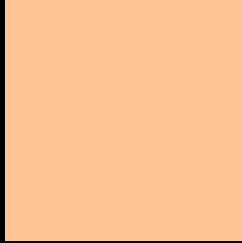
Large Text (above 18pt) WCAG AA × Fail

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 79.2956, 10.5353, 28.0975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

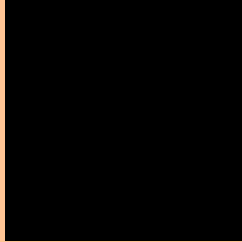
Any Text WCAG AA ✓ Pass

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 79.2956, 10.5353, 28.0975 Background



This preview shows how black text looks on a background with the HunterLab color 79.2956, 10.5353, 28.0975.



This preview shows how white text looks on a background with the HunterLab color 79.2956, 10.5353,

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

79.2956, 10.5353, 28.0975

Protanopia

79.4353, -7.0229, 26.3306

Deuteranopia

79.2008, 5.7471, 28.2395



Tritanopia

79.2977, 20.5329, 6.5093

Trichromacy



Original Color

79.2956, 10.5353, 28.0975

Protanomaly

79.4243, -0.9116, 27.0689

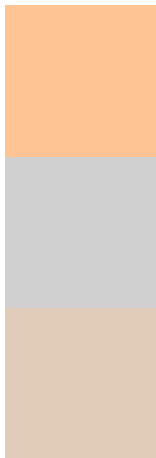
Deuteranomaly

79.2583, 7.4273, 28.3193

Tritanomaly

79.2847, 16.5108, 15.2326

Monochromacy



Original Color

79.2956, 10.5353, 28.0975

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2076, -0.0026, 14.0344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2956, 10.5353, 28.0975 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, 148)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 148)  
}
```

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, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2956, 10.5353, 28.0975 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, 148) }
```


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

```
.border{ border-color:rgb(255, 196, 148) }
```

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, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 148);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2956, 10.5353, 28.0975 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, 148) }
```

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

```
.background{ background-color: rgb(255,  
196, 148) }
```

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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