

Converting Colors

HunterLab(79.1114, 6.4540,
22.2960)

Have a look what the booklet for
HunterLab(79.1114, 6.4540,
22.2960) contains.

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Color

**HunterLab(79.1316, 6.2862,
22.1990)**

Conversions

Conversions Part 1

Format	Color
Hex	F3C7A5
RGB	243, 199, 165
RGB Percent	95%, 78%, 65%
CMY	0.0471, 0.2196, 0.3529
CMYK	0.00, 0.18, 0.32, 0.05
HSL	26°, 76%, 80%
HSV	26°, 32%, 95%
XYZ	64.1771, 62.6181, 44.3013
YIQ	208.2800, 37.1380, -1.2460

Conversions

Conversions Part 2

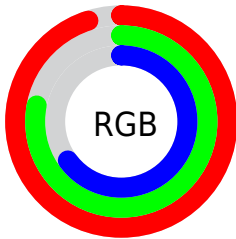
Format	Color
R _Y B	243, 225, 165
Decimal	15976357
CIE Lab	83.24, 10.88, 22.91
CIE LCh	83, 25.360, 64.587
Yxy	62.6210, 0.3751, 0.3660
Android (android.graphics.Color)	4294166437 (0xFFF3C7A5)
YUV	208.2800, -21.3370, 30.4494
Hunter-Lab	79.1316, 6.2862, 22.1990

Details

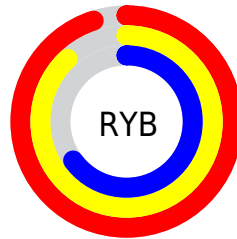
The HunterLab color **79.1316, 6.2862, 22.1990** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **77.5044, -10.1269, -17.2859**, and the grayscale version is **79.6193, -4.2483, 4.3259**.

A 20% lighter version of the original color is **98.9683, -11.0173, 20.2271**, and **56.4643, 6.6347, 18.5046** is the 20% darker color. If you saturate the color by 10%, you get **74.6944, 10.6606, 26.3028**, and if you desaturate by 10%, it is **83.7769, 2.3280, 17.4699**.

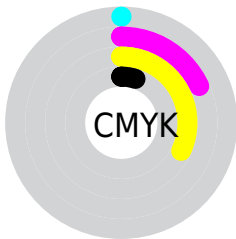
Distribution



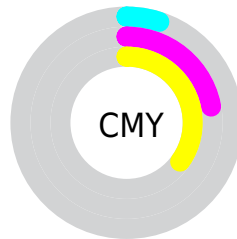
- Red (95%)
- Green (78%)
- Blue (65%)



- Red (95%)
- Yellow (88%)
- Blue (65%)



- Cyan (0%)
- Magenta (18%)
- Yellow (32%)
- Black (5%)





- Cyan (5%)
- Magenta (22%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1316, 6.2862, 22.1990 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 79.1316, 6.2862, 22.1990 by changing the saturation by 10% instead.


 79.1316, 6.2862,
22.1990

 79.1316, 6.2862,
22.1990


208.3729, 3.2102,
37.7312

 67.4794, 6.3904,
20.3760

 104.2221, 5.9050,
25.7496

 56.4613, 6.4356,
18.5046

 117.6038, 5.6422,
27.4904

 46.1182, 6.4119,
16.5699

131.5137, 5.3347,
29.2157

 36.4976, 6.3099,
14.5492

145.9325, 4.9852,
30.9299

 27.6582, 6.1172,
12.4090

160.8429, 4.5961,
32.6360

 19.6766, 5.8161,
10.0976

176.2290, 4.1694,

 12.6572, 5.3803,

34.3369

8.8600

192.0767, 3.7069,
36.0347

■ 5.9914, 7.5950,
4.1940

0.0000, NaN, NaN

■ 79.1316, 6.2862,
22.1990

■ 79.1316, 6.2862,
22.1990

■ 74.6944, 10.6606,
26.3028

■ 83.7769, 2.3280,
17.4699

■ 70.4810, 15.4784,
29.6983

■ 88.6058, -1.2315,
12.1854

■ 66.5166, 20.7411,
32.3044

■ 93.6031, -4.4250,
6.4117

■ 62.8261, 26.4315,
34.0448

■ 98.5144, -8.6023,
3.6146

■ 59.4347, 32.4995,
34.8640

■ 98.8912, -9.2146,
4.0531

■ 56.3661, 38.8489,
34.7550

■ 54.1758, 43.9373,
34.1521

Harmonies

Analogous

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



79.1334, 16.4064, 16.1472



79.1316, 6.2862, 22.1990



79.1334, -6.1272, 23.7689

Triad

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



79.1334, 6.2833, 22.2001



79.1334, -26.6493, 2.4692



79.1334, 9.7893, -16.7671

Complementary

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



79.1316, 6.2862, 22.1990



77.5044, -10.1269, -17.2859

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.



79.1334, -2.3079, -21.8441



79.1316, 6.2862, 22.1990



79.1334, -22.9407, -9.7019

Square

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



79.1334, 6.2833, 22.2001



79.1334, -24.6599, 13.4483



79.1334, -14.2151, -19.0783



79.1334, 18.5165, -6.0733

Rectangle

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



79.1316, 6.2862, 22.1990



79.1334, -13.9187, 22.3038



79.1334, -14.2151, -19.0783



79.1334, 5.9556, -19.2563

Sweetspot

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



79.1334, 6.2833, 22.2001



94.6727, -2.0305, 11.6477



71.1189, 31.0319, -6.0309



43.4599, -0.7107, 5.7747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1334, 6.2833, 22.2001



80.2801, 9.8264, 26.5586



90.9968, -13.5553, 32.6401



42.0370, -0.9813, 5.0149



40.4546, 31.7479, 25.4837



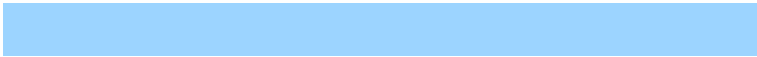
12.8023, 7.4736, 8.0196

Inverse Universe

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



77.5044, -10.1269, -17.2859



78.1998, -11.0139, -23.7368



65.7994, 9.9312, -35.6864



41.8065, -3.3233, -0.5943



36.9510, 2.6276, -51.8578



11.8505, -0.7583, -13.1751

Previews

White Background



This preview shows how the HunterLab color 79.1316, 6.2862, 22.1990 looks on a white background.

Color Contrast Check

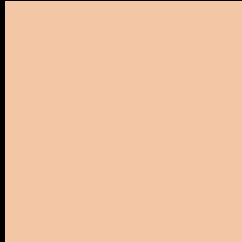
Large Text (above 18pt) WCAG AA × Fail

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 79.1316, 6.2862, 22.1990 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

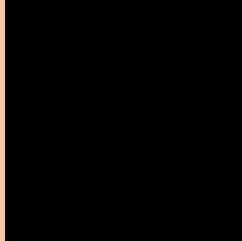
Any Text WCAG AA ✓ Pass

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 79.1316, 6.2862, 22.1990 Background



This preview shows how black text looks on a background with the HunterLab color 79.1316, 6.2862, 22.1990.



This preview shows how white text looks on a background with the HunterLab color 79.1316, 6.2862,

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

79.1316, 6.2862, 22.1990

Protanopia

79.1870, -5.6058, 20.5920

Deuteranopia

79.0194, 5.9106, 22.0854



Tritanopia

79.1520, 17.4651, 4.3788

Trichromacy



Original Color

79.1316, 6.2862, 22.1990

Protanomaly

79.0613, -1.4124, 20.9109

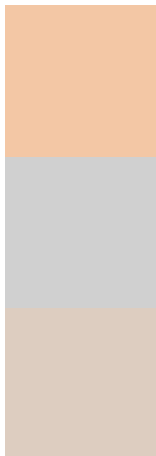
Deuteranomaly

79.0194, 5.9106, 22.0854

Tritanomaly

79.0119, 13.1728, 11.4959

Monochromacy



Original Color

79.1316, 6.2862, 22.1990

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2720, -0.9994, 11.5309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1316, 6.2862, 22.1990 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(243, 199, 165)` looks like.

```
.text, #text, p{  
    color:rgb(243, 199, 165)  
}
```

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(243, 199, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 199, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1316, 6.2862, 22.1990 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(243, 199, 165) }
```


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

```
.border{ border-color:rgb(243, 199, 165) }
```

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

Here you see how a box with a 4 pixel rgb(243, 199, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 199, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 199, 165);  
box-shadow:4px 4px 4px 4px rgb(243, 199,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1316, 6.2862, 22.1990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 199, 165) }
```

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

```
.background{ background-color: rgb(243,  
199, 165) }
```

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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