

Converting Colors

HunterLab(79.2762, 6.3693,
24.5431)

Have a look what the booklet for
HunterLab(79.2762, 6.3693,
24.5431) contains.

HunterLab(79.2228, 6.3217, 24.3794)	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(79.2228, 6.3217,
24.3794)**

Conversions

Conversions Part 1

Format	Color
Hex	F5C79F
RGB	245, 199, 159
RGB Percent	96%, 78%, 62%
CMY	0.0392, 0.2196, 0.3765
CMYK	0.00, 0.19, 0.35, 0.04
HSL	28°, 81%, 79%
HSV	28°, 35%, 96%
XYZ	64.3376, 62.7625, 41.5242
YIQ	208.1940, 40.2560, -2.6880

Conversions

Conversions Part 2

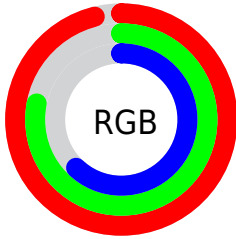
Format	Color
R_{YB}	245, 234, 159
Decimal	16107423
CIE Lab	83.32, 10.92, 26.20
CIE LCh	83, 28.386, 67.375
Yxy	62.7655, 0.3815, 0.3722
Android (android.graphics.Color)	4294297503 (0xFFFF5C79F)
YUV	208.1940, -24.2526, 32.2789
Hunter-Lab	79.2228, 6.3217, 24.3794

Details

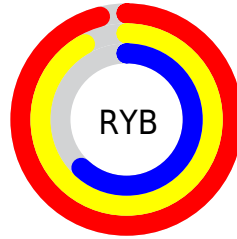
The HunterLab color **79.2228, 6.3217, 24.3794** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **75.9106, -9.1335, -20.8562**, and the grayscale version is **79.5936, -4.2469, 4.3245**.

A 20% lighter version of the original color is **98.8104, -11.8922, 22.5049**, and **56.4598, 6.3884, 20.2949** is the 20% darker color. If you saturate the color by 10%, you get **74.9832, 10.4995, 28.4088**, and if you desaturate by 10%, it is **83.6624, 2.5711, 19.6543**.

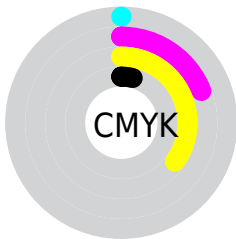
Distribution



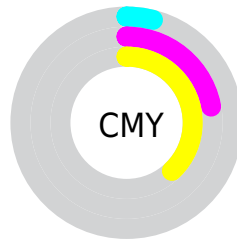
- Red (96%)
- Green (78%)
- Blue (62%)



- Red (96%)
- Yellow (92%)
- Blue (62%)



- Cyan (0%)
- Magenta (19%)
- Yellow (35%)
- Black (4%)




- Cyan (4%)
- Magenta (22%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2228, 6.3217, 24.3794 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 79.2228, 6.3217, 24.3794 by changing the saturation by 10% instead.

 79.2228, 6.3217,
24.3794

 79.2228, 6.3217,
24.3794


208.4989, 3.2554,
41.2304

 67.5659, 6.4245,
22.3685

 104.3221, 5.9428,
28.2728

 56.5428, 6.4685,
20.2953

 117.7079, 5.6811,
30.1715

 46.1944, 6.4434,
18.1423


131.6218, 5.3748,
32.0474

 36.5680, 6.3401,
15.8829

146.0444, 5.0264,
33.9056

 27.7225, 6.1460,
13.4787

160.9584, 4.6383,
35.7499

 19.7339, 5.8435,
10.8721

176.3481, 4.2127,

 12.7067, 5.4065,

37.5837

8.8947

192.1993, 3.7512,
39.4098

■ 6.0615, 7.5263,
4.2430

0.0000, NaN, NaN

■ 79.2228, 6.3217,
24.3794

■ 79.2228, 6.3217,
24.3794

■ 74.9832, 10.4995,
28.4088

■ 83.6624, 2.5711,
19.6543

■ 70.9569, 15.1300,
31.6615

■ 88.2791, -0.7677,
14.3045

■ 67.1662, 20.2131,
34.0623

■ 93.0593, -3.7262,
8.3988

■ 63.6323, 25.7303,
35.5466

■ 97.9228, -6.6977,
2.9395

■ 60.3760, 31.6323,
36.0784

■ 99.0719, -8.5793,
4.2791

■ 57.4155, 37.8255,
35.6821

■ 56.0714, 40.8958,
35.2669

Harmonies

Analogous

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



79.2247, 18.1552, 18.2505



79.2228, 6.3217, 24.3794



79.2247, -7.6346, 25.6169

Triad

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



79.2247, 6.3187, 24.3805



79.2247, -29.0420, 0.9774



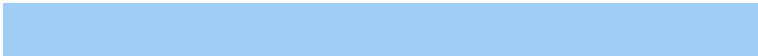
79.2247, 12.6610, -18.6791

Complementary

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



79.2228, 6.3217, 24.3794



75.9106, -9.1335, -20.8562

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.



79.2247, -0.7699, -25.2855



79.2228, 6.3217, 24.3794



79.2247, -24.3789, -12.7329

Square

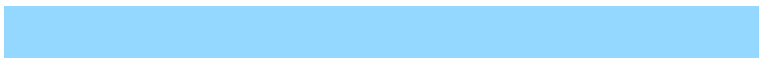
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.2247, 6.3187, 24.3805



79.2247, -27.4314, 13.4861



79.2247, -14.2569, -22.9401



79.2247, 21.9895, -6.1092

Rectangle

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



79.2228, 6.3217, 24.3794



79.2247, -16.1547, 23.7369



79.2247, -14.2569, -22.9401



79.2247, 8.4415, -21.7615

Sweetspot

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



79.2247, 6.3187, 24.3805



94.4047, -2.1123, 12.5158



69.7712, 34.5536, -6.1860



43.3631, -0.7788, 6.1735

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2247, 6.3187, 24.3805



79.7844, 9.6210, 28.5418



92.0049, -14.9548, 35.2931



42.1346, -1.1462, 5.1205



41.4832, 29.2186, 26.0733



13.0998, 6.7996, 8.1911

Inverse Universe

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



75.9106, -9.1335, -20.8562



75.6671, -9.4680, -27.6712



63.4549, 12.5317, -41.3962



41.7068, -3.1601, -0.7157



35.4699, 5.3304, -55.8412



11.4517, -0.0889, -14.1218

Previews

White Background



This preview shows how the HunterLab color 79.2228, 6.3217, 24.3794 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 79.2228, 6.3217, 24.3794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

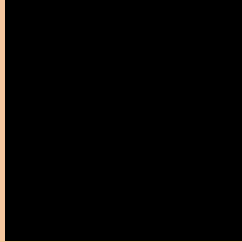
Any Text WCAG AA ✓ Pass

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 79.2228, 6.3217, 24.3794 Background



This preview shows how black text looks on a background with the HunterLab color 79.2228, 6.3217, 24.3794.



This preview shows how white text looks on a background with the HunterLab color 79.2228, 6.3217,

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

79.2228, 6.3217, 24.3794

Protanopia

79.1468, -6.0248, 22.7073

Deuteranopia

79.1095, 5.9424, 24.2677



Tritanopia

79.0748, 18.5876, 4.7894

Trichromacy



Original Color

79.2228, 6.3217, 24.3794

Protanomaly

79.1311, -1.4482, 23.1233

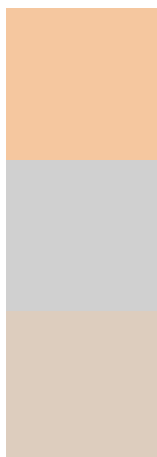
Deuteranomaly

79.1095, 5.9424, 24.2677

Tritanomaly

79.1861, 13.6285, 12.5576

Monochromacy



Original Color

79.2228, 6.3217, 24.3794

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2165, -1.3017, 12.3289

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2228, 6.3217, 24.3794 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(245, 199, 159)` looks like.

```
.text, #text, p{  
    color:rgb(245, 199, 159)  
}
```

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(245, 199, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 199, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2228, 6.3217, 24.3794 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(245, 199, 159) }
```


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

```
.border{ border-color:rgb(245, 199, 159) }
```

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

Here you see how a box with a 4 pixel rgb(245, 199, 159) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 199, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 199, 159);  
box-shadow:4px 4px 4px 4px rgb(245, 199,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2228, 6.3217, 24.3794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 199, 159) }
```

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

```
.background{ background-color: rgb(245,  
199, 159) }
```

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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