

Converting Colors

HunterLab(71.2855, 23.6854,
3.8079)

Have a look what the booklet for
HunterLab(71.2855, 23.6854,
3.8079) contains.

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Color

**HunterLab(71.2867, 23.6479,
3.8235)**

Conversions

Conversions Part 1

Format	Color
Hex	EFAABE
RGB	239, 170, 190
RGB Percent	94%, 67%, 75%
CMY	0.0627, 0.3333, 0.2549
CMYK	0.00, 0.29, 0.21, 0.06
HSL	343°, 68%, 80%
HSV	343°, 29%, 94%
XYZ	59.2657, 50.8179, 55.4004
YIQ	192.9110, 34.7040, 20.8480

Conversions

Conversions Part 2

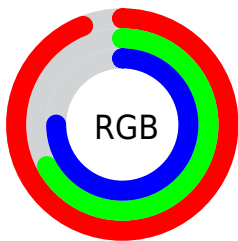
Format	Color
R_{YB}	239, 170, 190
Decimal	15706814
CIE Lab	76.57, 28.16, -0.06
CIE LCh	77, 28.156, 359.869
Yxy	50.8203, 0.3581, 0.3071
Android (android.graphics.Color)	4293896894 (0xFFEFAABE)
YUV	192.9110, -1.4351, 40.4201
Hunter-Lab	71.2867, 23.6479, 3.8235

Details

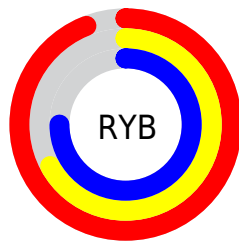
The HunterLab color $71.2867, 23.6479, 3.8235$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $86.8302, -28.1309, 7.2477$, and the grayscale version is $72.9851, -3.8943, 3.9654$.

A 20% lighter version of the original color is $90.7229, 8.6143, -0.9265$, and $49.4710, 22.2773, 2.5095$ is the 20% darker color. If you saturate the color by 10%, you get $64.7761, 33.8967, 4.3086$, and if you desaturate by 10%, it is $78.3558, 13.5195, 3.8637$.

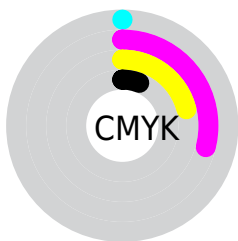
Distribution



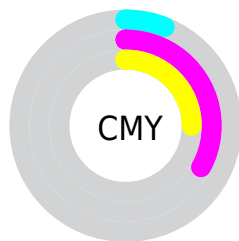
- Red (94%)
- Green (67%)
- Blue (75%)



- Red (94%)
- Yellow (67%)
- Blue (75%)



- Cyan (0%)
- Magenta (29%)
- Yellow (21%)
- Black (6%)





- Cyan (6%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.2867, 23.6479, 3.8235 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 71.2867, 23.6479, 3.8235 by changing the saturation by 10% instead.


 71.2867, 23.6479,
3.8235

 71.2867, 23.6479,
3.8235


197.4500, 26.7125,
10.6697

 60.0546, 22.9369,
3.2165


 95.5976, 24.7983,
5.1424

 49.4822, 22.1284,
2.6443


108.6149, 25.2584,
5.8483

 39.6153, 21.2079,
2.1107

122.1746, 25.6489,
6.5838

 30.5085, 20.1618,
1.6188

136.2559, 25.9750,
7.3478

 22.2315, 18.9757,
1.1724

150.8401, 26.2408,
8.1393

 14.8778, 17.6419,
0.7769

165.9104, 26.4502,

 8.5284, 16.4881,

8.9573

0.4330

181.4517, 26.6065,
9.8011

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.2867, 23.6479,
3.8235

■ 71.2867, 23.6479,
3.8235

■ 64.7761, 33.8967,
4.3086

■ 78.3558, 13.5195,
3.8637

■ 58.9259, 44.0607,
5.4103

■ 85.8907, 3.6159,
4.3337

■ 53.8609, 53.7483,
7.2077

■ 93.8225, -6.0375,
5.1565

■ 49.7097, 62.3596,
9.7204

■ 98.5347, -10.4712,
3.6062

■ 46.5813, 69.1413,

12.8571

■ 44.5241, 73.4163,
16.3803

■ 43.4360, 75.0909,
19.8999

■ 43.3403, 75.2205,
20.2618

Harmonies

Analogous

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



71.2884, 19.7155, -9.4603



71.2867, 23.6479, 3.8235



71.2884, 19.7812, 14.9758

Triad

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



71.2884, 23.6451, 3.8249



71.2884, -16.1159, 21.9348



71.2884, -16.2100, -20.5621

Complementary

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



71.2867, 23.6479, 3.8235



86.8302, -28.1309, 7.2477

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.



71.2884, -24.6792, -9.3464



71.2867, 23.6479, 3.8235



71.2884, -24.6278, 15.0558

Square

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



71.2884, 23.6451, 3.8249



71.2884, -3.7492, 24.1924



71.2884, -27.6469, 3.9359



71.2884, -3.8660, -25.0248

Rectangle

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



71.2867, 23.6479, 3.8235



71.2884, 13.4567, 20.1036



71.2884, -27.6469, 3.9359



71.2884, -19.5708, -17.3663

Sweetspot

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



71.2884, 23.6451, 3.8249



92.3124, 4.0640, 4.6531



70.6653, 25.2680, -24.5305



42.1475, 2.5928, 2.1072

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2884, 23.6451, 3.8249



72.2706, 32.3466, 4.3700



74.4670, 13.3924, 15.8390



39.7922, 1.9624, 2.0004



32.2490, 56.0304, 14.6138



9.3906, 16.4883, 2.9157

Inverse Universe

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



71.2884, 23.6451, 3.8249



72.2706, 32.3466, 4.3700



82.9086, -17.7659, -7.6216



39.7922, 1.9624, 2.0004



32.2490, 56.0304, 14.6138



9.3906, 16.4883, 2.9157

Previews

White Background



This preview shows how the HunterLab color 71.2867, 23.6479, 3.8235 looks on a white background.

Color Contrast Check

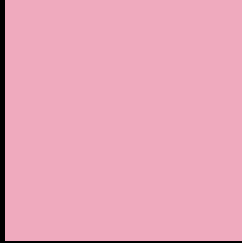
Large Text (above 18pt) WCAG AA × Fail

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 71.2867, 23.6479, 3.8235 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

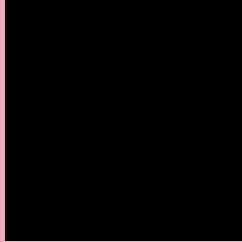
Any Text WCAG AA ✓ Pass

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 71.2867, 23.6479, 3.8235 Background



This preview shows how black text looks on a background with the HunterLab color 71.2867, 23.6479, 3.8235.



This preview shows how white text looks on a background with the HunterLab color 71.2867, 23.6479,

3.8235.

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

71.2867, 23.6479, 3.8235

Protanopia

71.4159, -1.2251, -1.8912

Deuteranopia

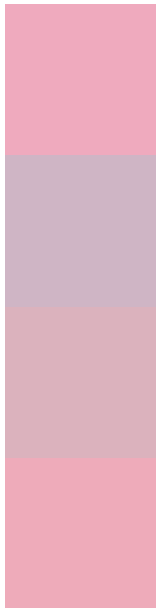
71.3496, 5.2875, 4.5225



Tritanopia

71.2486, 21.8119, 6.5488

Trichromacy



Original Color

71.2867, 23.6479, 3.8235

Protanomaly

70.9538, 7.4889, -0.2875

Deuteranomaly

71.1161, 11.8868, 3.8914

Tritanomaly

71.3079, 22.1151, 5.7016

Monochromacy



Original Color

71.2867, 23.6479, 3.8235

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.2533, 5.5834, 3.6979

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2867, 23.6479, 3.8235 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(239, 170, 190)` looks like.

```
.text, #text, p{  
    color:rgb(239, 170, 190)  
}
```

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(239, 170, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 170, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2867, 23.6479, 3.8235 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(239, 170, 190) }
```


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

```
.border{ border-color:rgb(239, 170, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 170, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 170, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 170, 190);  
box-shadow:4px 4px 4px 4px rgb(239, 170,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2867, 23.6479, 3.8235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 170, 190) }
```

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

```
.background{ background-color: rgb(239,  
170, 190) }
```

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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