

Converting Colors

HunterLab(70.1879, 26.0082,
-0.4074)

Have a look what the booklet for
HunterLab(70.1879, 26.0082,
-0.4074) contains.

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Color

**HunterLab(70.1872, 26.0132,
-0.4117)**

Conversions

Conversions Part 1

Format	Color
Hex	EDA6C4
RGB	237, 166, 196
RGB Percent	93%, 65%, 77%
CMY	0.0706, 0.3490, 0.2314
CMYK	0.00, 0.30, 0.17, 0.07
HSL	335°, 66%, 79%
HSV	335°, 30%, 93%
XYZ	58.5250, 49.2624, 58.6484
YIQ	190.6490, 32.6860, 24.3820

Conversions

Conversions Part 2

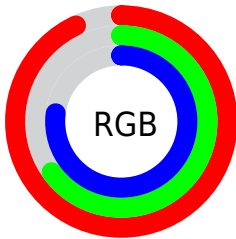
Format	Color
R _Y B	237, 166, 196
Decimal	15574724
CIE Lab	75.62, 30.48, -4.77
CIE LCh	76, 30.853, 351.105
Yxy	49.2647, 0.3516, 0.2960
Android (android.graphics.Color)	4293764804 (0xFFEDA6C4)
YUV	190.6490, 2.6380, 40.6498
Hunter-Lab	70.1872, 26.0132, -0.4117

Details

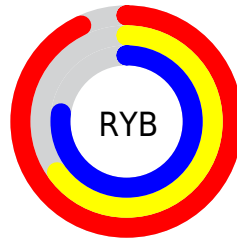
The HunterLab color **70.1872, 26.0132, -0.4117** is a light color, and the websafe version is hex **FF99CC**, and the color name is **metallic pink**. A complement of this color would be **85.5463, -30.1973, 11.2689**, and the grayscale version is **72.0126, -3.8424, 3.9126**.

A 20% lighter version of the original color is **89.7744, 12.0826, -5.8430**, and **48.4423, 24.3329, -1.0459** is the 20% darker color. If you saturate the color by 10%, you get **63.9000, 36.5613, -1.2063**, and if you desaturate by 10%, it is **77.0336, 15.5038, 0.9675**.

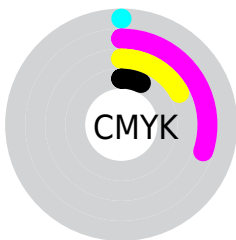
Distribution



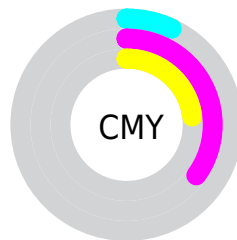
- Red (93%)
- Green (65%)
- Blue (77%)



- Red (93%)
- Yellow (65%)
- Blue (77%)



- Cyan (0%)
- Magenta (30%)
- Yellow (17%)
- Black (7%)



- Cyan (7%)
- Magenta (35%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.1872, 26.0132, -0.4117 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 70.1872, 26.0132, -0.4117 by changing the saturation by 10% instead.

70.1872, 26.0132,
-0.4117

70.1872, 26.0132,
-0.4117

195.9039, 29.8941,
4.7945

59.0165, 25.1958,
-0.7955

94.3846, 27.3655,
0.4927

48.5093, 24.2768,
-1.1315

107.3489, 27.9215,
1.0046

38.7124, 23.2420,
-1.4132

120.8578, 28.4048,
1.5535

29.6815, 22.0785,
-1.6342

134.8901, 28.8208,
2.1376

21.4881, 20.7750,
-1.7855

149.4271, 29.1740,
2.7552

14.2288, 19.3331,
-1.8545

164.4517, 29.4684,

7.8848, 18.7476,

3.4047

-2.0844

179.9486, 29.7074,
4.0849

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.1872, 26.0132,
-0.4117

■ 70.1872, 26.0132,
-0.4117

■ 63.9000, 36.5613,
-1.2063

■ 77.0336, 15.5038,
0.9675

■ 58.2711, 46.9058,
-1.2785

■ 84.3478, 5.1660,
2.8063

■ 53.4197, 56.6156,
-0.4809

■ 92.0610, -4.9547,
5.0104

■ 49.4651, 65.0634,
1.2960

■ 98.2211, -11.8562,
5.3492

■ 46.5032, 71.5047,

■ 98.3589, -11.0927,

4.0596

3.3852

■ 44.5669, 75.3209,
7.6494

■ 43.5095, 76.6211,
11.6555

■ 43.5055, 76.6253,
11.6727

Harmonies

Analogous

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



70.1888, 19.3225, -14.9794



70.1872, 26.0132, -0.4117



70.1888, 24.2347, 12.7245

Triad

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



70.1888, 26.0105, -0.4103



70.1888, -13.5191, 24.3516



70.1888, -20.4288, -20.1452

Complementary

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



70.1872, 26.0132, -0.4117



85.5463, -30.1973, 11.2689

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.



70.1888, -27.9364, -6.4282



70.1872, 26.0132, -0.4117



70.1888, -24.1782, 18.5312

Square

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



70.1888, 26.0105, -0.4103



70.1888, 0.6194, 25.3163



70.1888, -29.2510, 7.8034



70.1888, -8.0128, -27.7996

Rectangle

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



70.1872, 26.0132, -0.4117



70.1888, 18.5453, 19.1310



70.1888, -29.2510, 7.8034



70.1888, -23.5667, -15.9731

Sweetspot

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



70.1888, 26.0105, -0.4103



92.4105, 4.5916, 3.2546



68.2236, 23.0522, -27.1871



42.2002, 2.8754, 1.3558

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.1888, 26.0105, -0.4103



71.9646, 35.3656, -1.0650



70.5586, 19.0072, 13.4936



38.9354, 2.1415, 1.3362



32.1846, 56.7598, 8.0635



9.1227, 16.2847, 0.7654

Inverse Universe

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



70.1888, 26.0105, -0.4103



71.9646, 35.3656, -1.0650



84.9036, -22.5532, -4.0281



38.9354, 2.1415, 1.3362



32.1846, 56.7598, 8.0635



9.1227, 16.2847, 0.7654

Previews

White Background



This preview shows how the HunterLab color 70.1872, 26.0132, -0.4117 looks on a white background.

Color Contrast Check

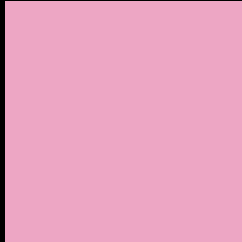
Large Text (above 18pt) WCAG AA × Fail

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 70.1872, 26.0132, -0.4117 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

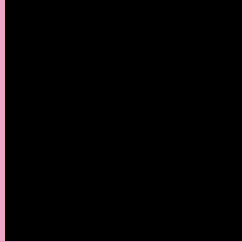
Any Text WCAG AA ✓ Pass

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 70.1872, 26.0132, -0.4117 Background



This preview shows how black text looks on a background with the HunterLab color 70.1872, 26.0132, -0.4117.



This preview shows how white text looks on a background with the HunterLab color 70.1872, 26.0132, -0.4117.

-0.4117.

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

70.1872, 26.0132, -0.4117

Protanopia

70.3152, 0.0721, -6.9885

Deuteranopia

70.3239, 5.1318, 0.8871



Tritanopia

70.2668, 21.2961, 6.7840

Trichromacy



Original Color

70.1872, 26.0132, -0.4117



Protanomaly

69.9263, 8.9597, -5.1922



Deuteranomaly

70.2800, 12.3512, 0.4647



Tritanomaly

70.2733, 22.9690, 4.5103

Monochromacy



Original Color

70.1872, 26.0132, -0.4117



Achromatopsia

72.1800, -3.8513, 3.9217



Achromatomaly

71.2152, 6.6281, 1.9948

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.1872, 26.0132, -0.4117 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(237, 166, 196)` looks like.

```
.text, #text, p{  
    color:rgb(237, 166, 196)  
}
```

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(237, 166, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 166, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 70.1872, 26.0132, -0.4117 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(237, 166, 196) }
```


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

```
.border{ border-color:rgb(237, 166, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 166, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 166, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 166, 196);  
box-shadow:4px 4px 4px 4px rgb(237, 166,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.1872, 26.0132, -0.4117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 166, 196) }
```

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

```
.background{ background-color: rgb(237,  
166, 196) }
```

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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