

Converting Colors

HunterLab(59.7254, 63.9774,
-26.1172)

Have a look what the booklet for
HunterLab(59.7254, 63.9774,
-26.1172) contains.

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Color

**HunterLab(59.6556, 64.1811,
-26.0129)**

Conversions

Conversions Part 1

Format	Color
Hex	F86CD7
RGB	248, 108, 215
RGB Percent	97%, 42%, 84%
CMY	0.0274, 0.5764, 0.1569
CMYK	0.00, 0.56, 0.13, 0.03
HSL	314°, 91%, 70%
HSV	314°, 56%, 97%
XYZ	56.3398, 35.5879, 68.1897
YIQ	162.0580, 49.0930, 62.9570

Conversions

Conversions Part 2

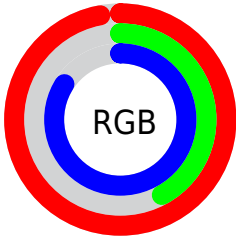
Format	Color
R _Y B	248, 108, 215
Decimal	16280791
CIE _{Lab}	66.21, 65.68, -29.38
CIE _{LCh}	66, 71.954, 335.901
Yxy	35.5896, 0.3519, 0.2223
Android (android.graphics.Color)	4294470871 (0xFFFF86CD7)
YUV	162.0580, 26.1004, 75.3711
Hunter-Lab	59.6556, 64.1811, -26.0129

Details

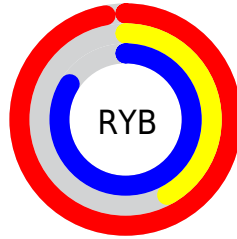
The HunterLab color **59.6556, 64.1811, -26.0129** is a light color, and the websafe version is hex **FF66CC**. A complement of this color would be **84.9984, -55.1670, 33.8302**, and the grayscale version is **60.0164, -3.2023, 3.2608**.

A 20% lighter version of the original color is **74.4246, 44.2288, -28.7344**, and **39.3329, 59.9991, -24.8451** is the 20% darker color. If you saturate the color by 10%, you get **55.4851, 74.5278, -29.0710**, and if you desaturate by 10%, it is **64.7235, 52.4931, -21.7647**.

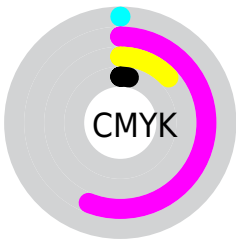
Distribution



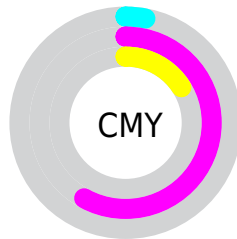
- Red (97%)
- Green (42%)
- Blue (84%)



- Red (97%)
- Yellow (42%)
- Blue (84%)



- Cyan (0%)
- Magenta (56%)
- Yellow (13%)
- Black (3%)





- Cyan (3%)
- Magenta (58%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.6556, 64.1811, -26.0129 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 59.6556, 64.1811, -26.0129 by changing the saturation by 10% instead.


 59.6556, 64.1811,
-26.0129


 59.6556, 64.1811,
-26.0129


180.8765, 79.2261,
-28.3624


 49.1095, 62.0445,
-25.4875


 82.7032, 68.1657,
-26.9038

 39.2693, 59.8389,
-24.9252

 95.1332, 70.0130,
-27.2678

 30.1914, 57.6088,
-24.3508


 108.1303, 71.7648,
-27.5771

 21.9463, 55.4723,
-23.8281

121.6706, 73.4247,
-27.8333

 14.6285, 53.7476,
-23.5257

135.7332, 74.9967,
-28.0380

 8.2882, 54.3405,
-24.3621

150.2993, 76.4849,

0.0000, INF, -NF

-28.1932

0.0000, NaN, NaN

165.3522, 77.8934,
-28.3007

■ 59.6556, 64.1811,
-26.0129

■ 59.6556, 64.1811,
-26.0129

■ 55.4851, 74.5278,
-29.0710

■ 64.7235, 52.4931,
-21.7647

■ 52.2977, 82.7606,
-30.5984

■ 70.5732, 40.1281,
-16.6782

■ 50.1306, 88.1832,
-30.3697

■ 77.0951, 27.5392,
-11.0336

■ 48.9251, 90.5252,
-28.4323

■ 84.1894, 15.0012,
-5.0349

■ 48.6357, 90.8926,
-27.5061

■ 91.7714, 2.6575,
1.1816

99.1885, -8.4858,
6.8710

99.3462, -7.6176,
4.6212

Harmonies

Analogous

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



59.6570, 37.4464, -66.4836



59.6556, 64.1811, -26.0129



59.6570, 71.3706, 8.9680

Triad

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



59.6570, 64.1780, -26.0110



59.6570, -9.3938, 37.0884



59.6570, -45.3679, -42.4023

Complementary

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



59.6556, 64.1811, -26.0129



84.9984, -55.1670, 33.8302

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.



59.6570, -52.9651, -3.1029



59.6556, 64.1811, -26.0129



59.6570, -35.2083, 33.8998

Square

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



59.6570, 64.1780, -26.0110



59.6570, 24.1362, 35.8103



59.6570, -49.6832, 22.5760



59.6570, -26.3336, -78.9424

Rectangle

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



59.6556, 64.1811, -26.0129



59.6570, 63.0297, 23.6070



59.6570, -49.6832, 22.5760



59.6570, -49.1378, -28.4760

Sweetspot

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



59.6570, 64.1780, -26.0110



86.4589, 16.2243, -5.5606



48.1020, 39.1543, -79.1378



39.3011, 8.7058, -3.1577

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.6570, 64.1780, -26.0110



56.6532, 78.4985, -30.3832



57.2172, 53.3964, 8.2911



41.7738, 2.9889, -0.3419



35.7782, 66.9178, -20.6522



10.9630, 20.6298, -7.2987

Inverse Universe

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



59.6570, 64.1780, -26.0110



56.6532, 78.4985, -30.3832



86.6087, -45.4871, 10.5313



41.7738, 2.9889, -0.3419



35.7782, 66.9178, -20.6522



10.9630, 20.6298, -7.2987

Previews

White Background



This preview shows how the HunterLab color 59.6556, 64.1811, -26.0129 looks on a white background.

Color Contrast Check

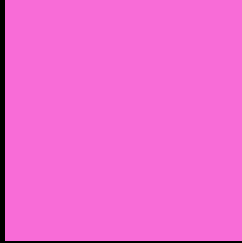
Large Text (above 18pt) WCAG AA × Fail

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 59.6556, 64.1811, -26.0129 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

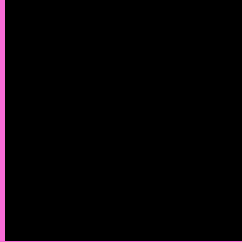
Any Text WCAG AA ✓ Pass

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 59.6556, 64.1811, -26.0129 Background



This preview shows how black text looks on a background with the HunterLab color 59.6556, 64.1811, -26.0129.



This preview shows how white text looks on a background with the HunterLab color 59.6556, 64.1811, -26.0129.

-26.0129.

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

59.6556, 64.1811, -26.0129

Protanopia

60.0281, 10.1315, -56.2781

Deuteranopia

59.7754, 4.7654, -21.6353



Tritanopia

59.5664, 39.5038, 14.2117

Trichromacy



Original Color

59.6556, 64.1811, -26.0129



Protanomaly

57.9599, 26.9445, -48.1436



Deuteranomaly

58.3958, 25.4257, -25.4781



Tritanomaly

59.3332, 48.0032, 1.8298

Monochromacy



Original Color

59.6556, 64.1811, -26.0129



Achromatopsia

60.1088, -3.2073, 3.2658



Achromatomaly

58.3264, 20.3612, -8.1414

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6556, 64.1811, -26.0129 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(248, 108, 215)` looks like.

```
.text, #text, p{  
    color:rgb(248, 108, 215)  
}
```

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(248, 108, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 108, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6556, 64.1811, -26.0129 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(248, 108, 215) }
```


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

```
.border{ border-color:rgb(248, 108, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 108, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 108, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 108, 215);  
box-shadow:4px 4px 4px 4px rgb(248, 108,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6556, 64.1811, -26.0129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 108, 215) }
```

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

```
.background{ background-color: rgb(248,  
108, 215) }
```

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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