

Converting Colors

HunterLab(52.7204, 81.0485,
-21.3114)

Have a look what the booklet for
HunterLab(52.7204, 81.0485,
-21.3114) contains.

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Color

**HunterLab(52.7205, 81.1506,
-21.5254)**

Conversions

Conversions Part 1

Format	Color
Hex	FC3DBF
RGB	252, 61, 191
RGB Percent	99%, 24%, 75%
CMY	0.0118, 0.7607, 0.2510
CMYK	0.00, 0.76, 0.24, 0.01
HSL	319°, 97%, 61%
HSV	319°, 76%, 99%
XYZ	51.2176, 27.7945, 51.9556
YIQ	132.9290, 72.1060, 80.9220

Conversions

Conversions Part 2

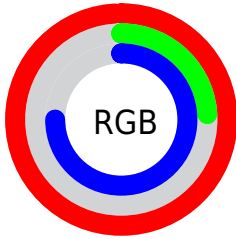
Format	Color
R _Y B	252, 61, 191
Decimal	16530879
CIE Lab	59.70, 80.57, -25.76
CIE LCh	60, 84.588, 342.268
Yxy	27.7960, 0.3911, 0.2122
Android (android.graphics.Color)	4294720959 (0xFFFC3DBF)
YUV	132.9290, 28.6290, 104.4253
Hunter-Lab	52.7205, 81.1506, -21.5254

Details

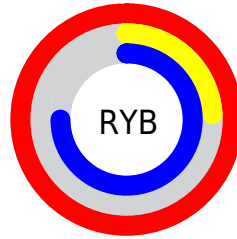
The HunterLab color **52.7205, 81.1506, -21.5254** is a light color, and the websafe version is hex **FF33CC**. The color can be described as light washed rose. A complement of this color would be **84.8640, -63.8529, 38.3084**, and the grayscale version is **48.2753, -2.5759, 2.6229**.

A 20% lighter version of the original color is **65.5431, 64.0746, -38.8252**, and **35.8922, 66.4985, -15.8144** is the 20% darker color. If you saturate the color by 10%, you get **50.3615, 86.6490, -20.1616**, and if you desaturate by 10%, it is **56.1346, 72.8547, -21.2363**.

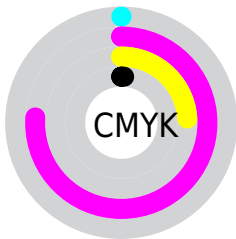
Distribution



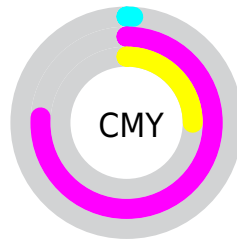
- Red (99%)
- Green (24%)
- Blue (75%)



- Red (99%)
- Yellow (24%)
- Blue (75%)



- Cyan (0%)
- Magenta (76%)
- Yellow (24%)
- Black (1%)



- Cyan (1%)
- Magenta (76%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7205, 81.1506, -21.5254 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 52.7205, 81.1506, -21.5254 by changing the saturation by 10% instead.

52.7205, 81.1506,
-21.5254

52.7205, 81.1506,
-21.5254

170.7310,
100.3795, -23.2930

42.6285, 78.6745,
-21.0486

74.9390, 85.9911,
-22.3029

33.2768, 76.2621,
-20.5284

86.9861, 88.3065,
-22.6046

24.7311, 74.0853,
-19.9906

99.6174, 90.5362,
-22.8491

17.0761, 72.5685,
-19.5114

112.8071, 92.6775,
-23.0387

10.4307, 72.9315,
-19.3252

126.5324, 94.7305,
-23.1757

0.0000, INF, -NF

0.0000, NaN, NaN

140.7732, 96.6967,

-23.2622

0.0000, NaN, NaN

155.5115, 98.5787,
-23.3006

■ 52.7205, 81.1506,
-21.5254

■ 52.7205, 81.1506,
-21.5254

■ 50.3615, 86.6490,
-20.1616

■ 56.1346, 72.8547,
-21.2363

■ 49.0076, 89.0256,
-17.2497

■ 60.5512, 62.5063,
-19.4577

■ 48.6368, 89.3776,
-15.7459

■ 65.8717, 50.8913,
-16.4745

■ 71.9781, 38.6505,
-12.5902

■ 78.7559, 26.2180,
-8.0632

■ 86.1036, 13.8491,
-3.0882

■ 93.9360, 1.6733,
2.1972

■ 99.7174, -6.3203,
5.0828

Harmonies

Analogous

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



52.7219, 52.6027, -73.3355



52.7205, 81.1506, -21.5254



52.7219, 83.8288, 15.0830

Triad

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



52.7219, 81.1467, -21.5235



52.7219, -16.7975, 35.2266



52.7219, -45.0487, -63.8563

Complementary

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



52.7205, 81.1506, -21.5254



84.8640, -63.8529, 38.3084

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.



52.7219, -55.0247, -13.2158



52.7205, 81.1506, -21.5254



52.7219, -41.9194, 32.1079

Square

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



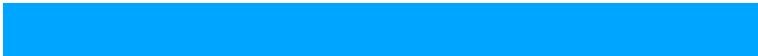
52.7219, 81.1467, -21.5235



52.7219, 20.0867, 34.9973



52.7219, -54.0595, 19.3073



52.7219, -22.3733, -107.0694

Rectangle

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



52.7205, 81.1506, -21.5254



52.7219, 69.8369, 27.3842



52.7219, -54.0595, 19.3073



52.7219, -49.6838, -46.0908

Sweetspot

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



52.7219, 81.1467, -21.5235



81.8350, 23.0810, -6.8120



38.0365, 61.0562, -119.0493



36.6516, 12.7839, -3.9685

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



52.7219, 81.1467, -21.5235



50.2019, 89.4812, -19.0563



49.8792, 69.9105, 18.7973



41.7429, 2.8236, 0.0967



35.1431, 64.6506, -11.9186



10.7850, 19.9966, -4.8683

Inverse Universe

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



52.7219, 81.1467, -21.5235



50.2019, 89.4812, -19.0563



86.9613, -51.0727, 7.9405



41.7429, 2.8236, 0.0967



35.1431, 64.6506, -11.9186



10.7850, 19.9966, -4.8683

Previews

White Background



This preview shows how the HunterLab color 52.7205, 81.1506, -21.5254 looks on a white background.

Color Contrast Check

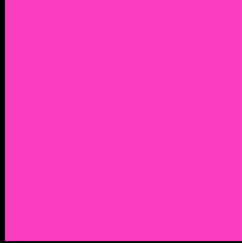
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.7205, 81.1506, -21.5254 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.7205, 81.1506, -21.5254 Background



This preview shows how black text looks on a background with the HunterLab color 52.7205, 81.1506, -21.5254.



This preview shows how white text looks on a background with the HunterLab color 52.7205, 81.1506, -21.5254.

-21.5254.

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

52.7205, 81.1506, -21.5254

Protanopia

53.2965, 12.5981, -69.3905

Deuteranopia

52.7579, 3.7972, -15.9505



Tritanopia

52.5151, 54.9602, 20.5535

Trichromacy



Original Color

52.7205, 81.1506, -21.5254



Protanomaly

48.8680, 34.4341, -60.1137



Deuteranomaly

49.7517, 32.2950, -22.8191



Tritanomaly

52.1058, 64.0793, 8.7959

Monochromacy



Original Color

52.7205, 81.1506, -21.5254



Achromatopsia

48.4304, -2.5841, 2.6313



Achromatomaly

46.9879, 27.9187, -9.1336

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7205, 81.1506, -21.5254 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(252, 61, 191)` looks like.

```
.text, #text, p{  
    color:rgb(252, 61, 191)  
}
```

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(252, 61, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 61, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7205, 81.1506, -21.5254 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(252, 61, 191) }
```


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

```
.border{ border-color:rgb(252, 61, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 61, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 61, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 61, 191);  
box-shadow:4px 4px 4px 4px rgb(252, 61,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7205, 81.1506, -21.5254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 61, 191) }
```

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

```
.background{ background-color: rgb(252, 61,  
191) }
```

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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