

Converting Colors

Android(4294601165)

Have a look what the booklet for
Android(4294601165) contains.

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Color

Android(4294601165)

Conversions

Conversions Part 1

Format	Color
Hex	FA69CD
RGB	250, 105, 205
RGB Percent	98%, 41%, 80%
CMY	0.0196, 0.5882, 0.1961
CMYK	0.00, 0.58, 0.18, 0.02
HSL	319°, 94%, 70%
HSV	319°, 58%, 98%
XYZ	55.4954, 34.8349, 61.5565
YIQ	159.7550, 54.3200, 61.8400

Conversions

Conversions Part 2

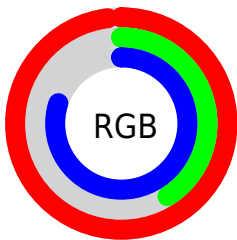
Format	Color
R _Y B	250, 105, 205
Decimal	16411085
CIE Lab	65.62, 66.09, -24.65
CIE LCh	66, 70.541, 339.546
Yxy	34.8349, 0.3654, 0.2293
Android (android.graphics.Color)	4294601165 (0xFFFA69CD)
YUV	159.7550, 22.3058, 79.1449
Hunter-Lab	59.0211, 64.5500, -20.5221

Details

The Android color **4294601165** is a light color, and the websafe version is hex **FF66CC**. A complement of this color would be **4285135510**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294943487**, and **4290653335** is the 20% darker color. If you saturate the color by 10%, you get **4294594757**, and if you desaturate by 10%, it is **4294607573**.

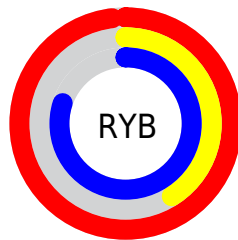
Distribution



Red (98%)

Green (41%)

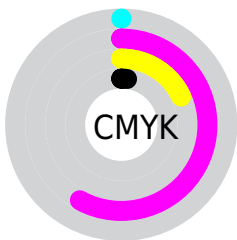
Blue (80%)



Red (98%)

Yellow (41%)

Blue (80%)

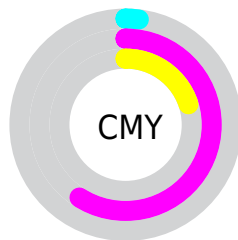


Cyan (0%)

Magenta (58%)

Yellow (18%)

Black (2%)



Cyan (2%)

Magenta (59%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294601165 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 Android color 4294601165 by changing the saturation by 10% instead.



4294601165



4294601165

4294967295



4292627633



4294943487



4290653335



4294950911



4288741501



4294958335



4286906467



4294966015



4285005899



4283236404



4281532447



4278910976



4278190080

 4294601165

 4294601165

 4294594757

 4294607573

 4294588349

 4294613981

 4294581942

 4294620388

 4294575534

 4294626796

 4294574252

 4294633204

 4294639612

 4294639615

Harmonies

Analogous

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



4290479615



4294601165



4294926222

Triad

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



4294601165



4289438464



4278238191

Complementary

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



4294601165



4285135510

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.



4278238642



4294601165



4284920372

Square

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



4294601165



4292971548



4278237809



4278235903

Rectangle

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



4294601165



4294928741



4278237809



4278238428

Sweetspot

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



4294601165



4294956274



4287916538



4286604920



4278190080



4286611584

Same Dimension

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



4294601165



4294921672



4294601094



4286410873



4290576514



4282187818

Inverse Universe

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



4294601165



4294921672



4285135581



4286410873



4290576514



4282187818

Previews

White Background



This preview shows how the Android color 4294601165 looks on a white background.

Color Contrast Check

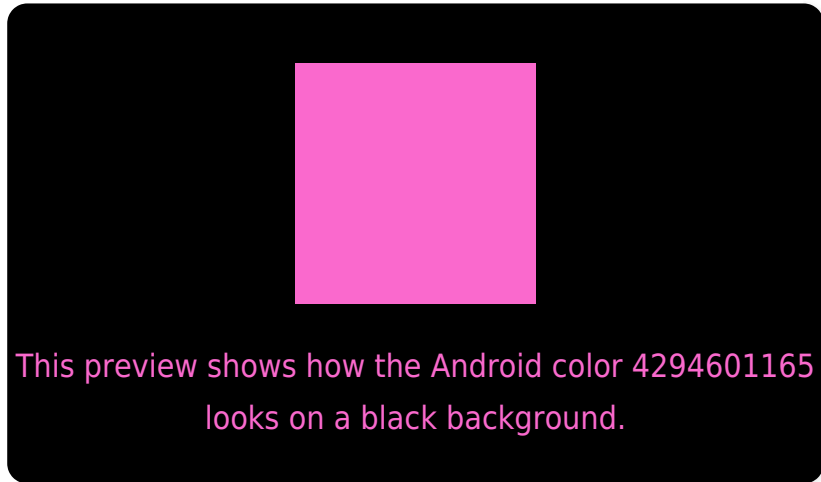
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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](#).

Android 4294601165 Background



This preview shows how black text looks on a background with the Android color 4294601165.




This preview shows how white text looks on a background with the Android color 4294601165.

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





Tritanopia
4294146947

Trichromacy



Original Color
4294601165



Protanomaly
4289497830



Deuteranomaly
4290677192



Tritanomaly
4294341790

Monochromacy



Original Color
4294601165



Achromatopsia
4288716960



Achromatomaly
4290874544

CSS Examples

Text

The CSS property to change the color of the text to Android 4294601165 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(250, 105, 205)` looks like.

```
.text, #text, p{  
    color:rgb(250, 105, 205)  
}
```

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(250, 105, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 105, 205) }
```

Border

The CSS property to change the border of an element to Android 4294601165 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(250, 105, 205) }
```

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

```
.border{ border-color:rgb(250, 105, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 105, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 105, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 105, 205);  
box-shadow:4px 4px 4px 4px rgb(250, 105,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294601165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 105, 205) }
```

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

```
.background{ background-color: rgb(250,  
105, 205) }
```

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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