

Converting Colors

Android(4294928805)

Have a look what the booklet for
Android(4294928805) contains.

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Color

Android(4294928805)

Conversions

Conversions Part 1

Format	Color
Hex	FF69A5
RGB	255, 105, 165
RGB Percent	100%, 41%, 65%
CMY	0.0000, 0.5882, 0.3529
CMYK	0.00, 0.59, 0.35, 0.00
HSL	336°, 100%, 71%
HSV	336°, 59%, 100%
XYZ	53.0831, 34.0798, 39.3776
YIQ	156.6900, 70.1400, 50.4600

Conversions

Conversions Part 2

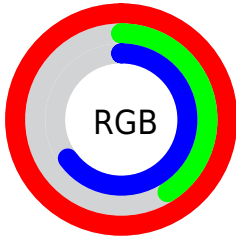
Format	Color
R_{YB}	255, 105, 165
Decimal	16738725
CIE _{Lab}	65.03, 62.51, -2.79
CIE _{LCh}	65, 62.572, 357.442
Yxy	34.0798, 0.4195, 0.2693
Android (android.graphics.Color)	4294928805 (0xFFFF69A5)
YUV	156.6900, 4.0968, 86.2179
Hunter-Lab	58.3779, 60.1491, 0.8717

Details

The Android color **4294928805** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4285136835**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294943452**, and **4290915697** is the 20% darker color. If you saturate the color by 10%, you get **4294922390**, and if you desaturate by 10%, it is **4294935476**.

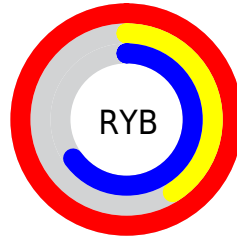
Distribution



Red (100%)

Green (41%)

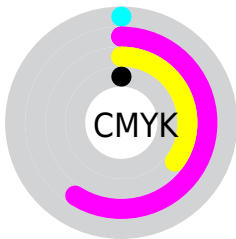
Blue (65%)



Red (100%)

Yellow (41%)

Blue (65%)

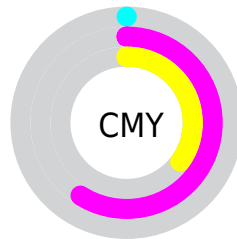


Cyan (0%)

Magenta (59%)

Yellow (35%)

Black (0%)



Cyan (0%)

Magenta (59%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294928805 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 4294928805 by changing the saturation by 10% instead.



4294928805



4294928805

4294967295



4292889739



4294943452



4290915697



4294950904



4288938073



4294958335



4287037506



4294966015



4285136940



4283301912



4281532418



4278190080



4294928805



4294928805

■ 4294922390

■ 4294935476

■ 4294915718

■ 4294941892

■ 4294909047

■ 4294948307

■ 4294902632

■ 4294954978

■ 4294901862

■ 4294961650

4294967295

Harmonies

Analogous

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



4292704731



4294928805



4294930286

Triad

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



4294928805



4287146545



4278235899

Complementary

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



4294928805



4285136835

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.



4278237392



4294928805



4281840734

Square

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



4294928805



4290746657



4278237335



4278232831

Rectangle

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



4294928805



4294147149



4278237335



4278236655

Sweetspot

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



4294928805



4294955491



4290996735



4286604143



4278190080



4286611584

Same Dimension

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



4294928805



4294920850



4294932585



4286608248



4290707533



4282384410

Inverse Universe

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



4294928805



4294920850



4285133055



4286608248



4290707533



4282384410

Previews

White Background



This preview shows how the Android color 4294928805 looks on a white background.

Color Contrast Check

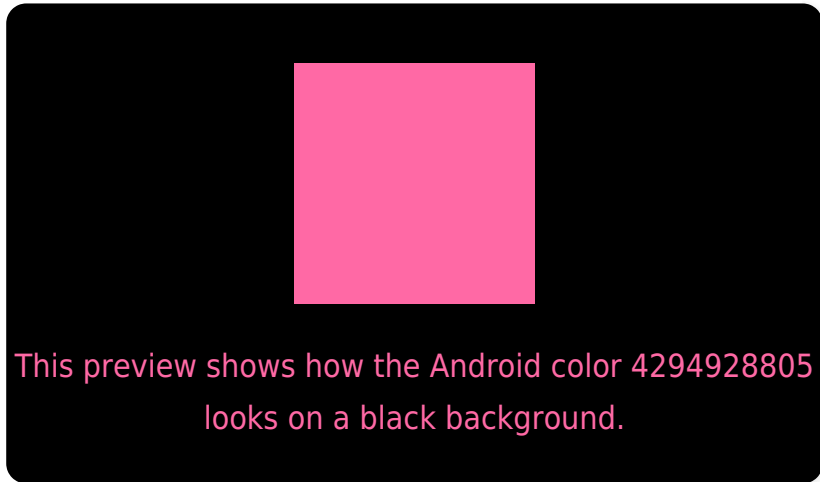
Large Text (above 18pt) WCAG AA × Fail

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 4294928805 Background



This preview shows how black text looks on a background with the Android color 4294928805.



This preview shows how white text looks on a background with the Android color 4294928805.

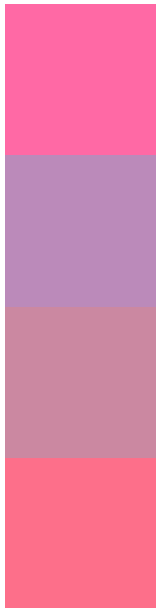
Color Blindness Simulation

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



Trichromacy



Original Color
4294928805

Protanomaly
4290480826

Deuteranomaly
4291528865

Tritanomaly
4294799242

Monochromacy



Original Color
4294928805

Achromatopsia
4288519581

Achromatomaly
4290874016

CSS Examples

Text

The CSS property to change the color of the text to Android 4294928805 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(255, 105, 165)` looks like.

```
.text, #text, p{  
    color:rgb(255, 105, 165)  
}
```

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(255, 105, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 105, 165) }
```

Border

The CSS property to change the border of an element to Android 4294928805 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(255, 105, 165) }
```

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

```
.border{ border-color:rgb(255, 105, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 105, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 105, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 105, 165);  
box-shadow:4px 4px 4px 4px rgb(255, 105,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4294928805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 105, 165) }
```

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

```
.background{ background-color: rgb(255,  
105, 165) }
```

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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