

Converting Colors

Android(4294921856)

Have a look what the booklet for
Android(4294921856) contains.

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Color

Android(4294921856)

Conversions

Conversions Part 1

Format	Color
Hex	FF4E80
RGB	255, 78, 128
RGB Percent	100%, 31%, 50%
CMY	0.0000, 0.6941, 0.4980
CMYK	0.00, 0.69, 0.50, 0.00
HSL	343°, 100%, 65%
HSV	343°, 69%, 100%
XYZ	47.8607, 28.2673, 23.3557
YIQ	136.6230, 89.4420, 53.0740

Conversions

Conversions Part 2

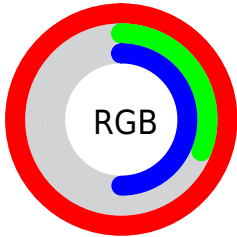
Format	Color
R _Y B	255, 78, 128
Decimal	16731776
CIE Lab	60.13, 69.64, 11.54
CIE LCh	60, 70.591, 9.405
Yxy	28.2673, 0.4811, 0.2841
Android (android.graphics.Color)	4294921856 (0xFFFF4E80)
YUV	136.6230, -4.2511, 103.8166
Hunter-Lab	53.1670, 67.6426, 11.1715

Details

The Android color **4294921856** is a light color, and the websafe version is hex **FF6699**. The color can be described as light washed rose. A complement of this color would be **4283367373**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294937269**, and **4290773071** is the 20% darker color. If you saturate the color by 10%, you get **4294915438**, and if you desaturate by 10%, it is **4294928530**.

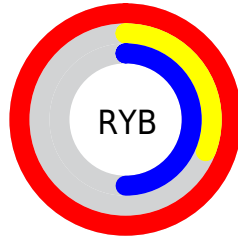
Distribution



Red (100%)

Green (31%)

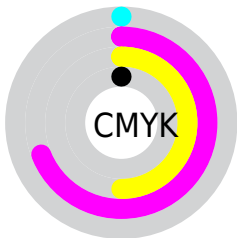
Blue (50%)



Red (100%)

Yellow (31%)

Blue (50%)

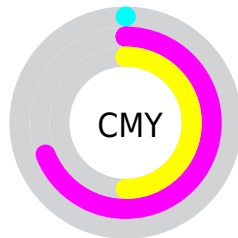


Cyan (0%)

Magenta (69%)

Yellow (50%)

Black (0%)



Cyan (0%)

Magenta (69%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294921856 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 4294921856 by changing the saturation by 10% instead.

 4294921856

 4294921856

4294967295

 4292815975

 4294937269

 4290773071

 4294944720

 4288741433

 4294952172

 4286775332

 4294959871

 4284809231

 4282974212

 4280811521

 4278190080

 4294921856

 4294921856

■ 4294915438

■ 4294928530

■ 4294908763

■ 4294934949

■ 4294902345

■ 4294941623

■ 4294901832

■ 4294948041

■ 4294954715

■ 4294961134

4294967295

Harmonies

Analogous

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



4293482942



4294921856



4294206021

Triad

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



4294921856



4283933475



4278232063

Complementary

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



4294921856



4283367373

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.



4278234335



4294921856



4278233698

Square

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



4294921856



4288451584



4278234531



4278227711

Rectangle

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



4294921856



4292769054



4278234531



4278233084

Sweetspot

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



4294921856



4294953433



4291645183



4286603369



4278190080



4286611584

Same Dimension

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



4294921856



4294912871



4294931534



4286608246



4290707510



4282384402

Inverse Universe

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



4294921856



4294912871



4283357695



4286608246



4290707510



4282384402

Previews

White Background



This preview shows how the Android color 4294921856 looks on a white background.

Color Contrast Check

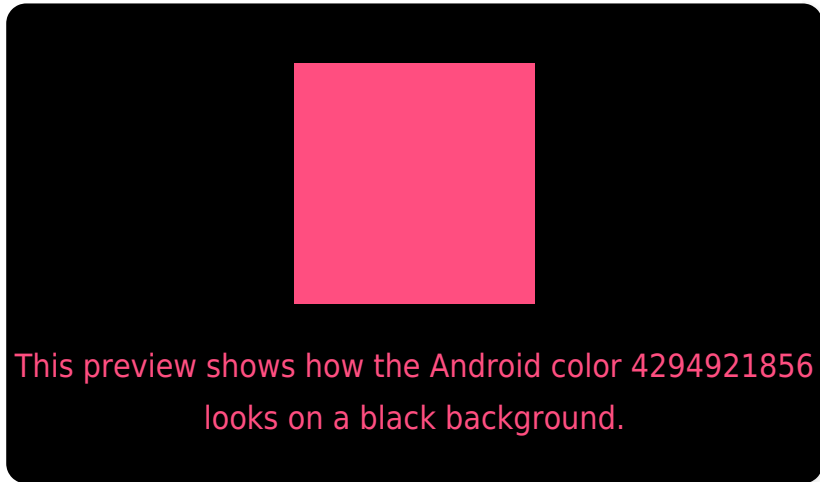
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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](#).

Android 4294921856 Background



This preview shows how black text looks on a background with the Android color 4294921856.



This preview shows how white text looks on a background with the Android color 4294921856.

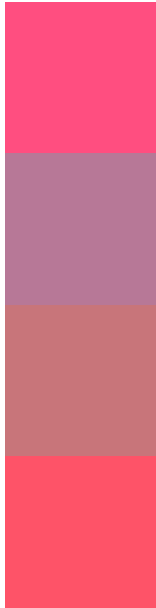
Color Blindness Simulation

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
4294921856

Protanomaly
4290214039

Deuteranomaly
4291327354

Tritanomaly
4294857576

Monochromacy



Original Color
4294921856

Achromatopsia
4287203721

Achromatomaly
4290016390

CSS Examples

Text

The CSS property to change the color of the text to Android 4294921856 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, 78, 128)` looks like.

```
.text, #text, p{  
    color:rgb(255, 78, 128)  
}
```

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, 78, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 78, 128) }
```

Border

The CSS property to change the border of an element to Android 4294921856 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, 78, 128) }
```

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

```
.border{ border-color:rgb(255, 78, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 78, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 78, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 78, 128);  
box-shadow:4px 4px 4px 4px rgb(255, 78,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4294921856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 78, 128) }
```

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

```
.background{ background-color: rgb(255, 78,  
128) }
```

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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