

Converting Colors

Android(4294856618)

Have a look what the booklet for
Android(4294856618) contains.

Android(4294856618)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294856618)

Conversions

Conversions Part 1

Format	Color
Hex	FE4FAA
RGB	254, 79, 170
RGB Percent	100%, 31%, 67%
CMY	0.0039, 0.6902, 0.3333
CMYK	0.00, 0.69, 0.33, 0.00
HSL	329°, 99%, 65%
HSV	329°, 69%, 100%
XYZ	50.9247, 29.5651, 41.0528
YIQ	141.6990, 75.0890, 65.4010

Conversions

Conversions Part 2

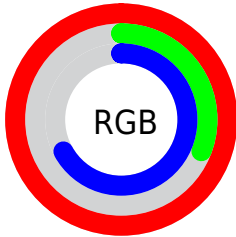
Format	Color
RYB	254, 79, 170
Decimal	16666538
CIELab	61.28, 73.01, -11.25
CIElCh	61, 73.871, 351.241
Yxy	29.5651, 0.4190, 0.2432
Android (android.graphics.Color)	4294856618 (0xFFFE4FAA)
YUV	141.6990, 13.9524, 98.4880
Hunter-Lab	54.3738, 72.0233, -6.7030

Details

The Android color **4294856618** is a light color, and the websafe version is hex **FF3399**. The color can be described as light washed rose. A complement of this color would be **4283432611**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294937569**, and **4290838646** is the 20% darker color. If you saturate the color by 10%, you get **4294850206**, and if you desaturate by 10%, it is **4294863030**.

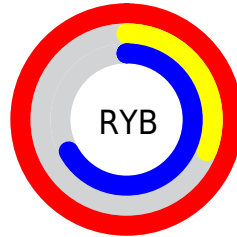
Distribution



Red (100%)

Green (31%)

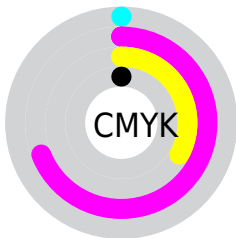
Blue (67%)



Red (100%)

Yellow (31%)

Blue (67%)

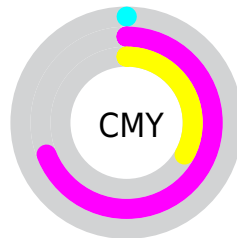


Cyan (0%)

Magenta (69%)

Yellow (33%)

Black (0%)



Cyan (0%)

Magenta (69%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294856618 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 4294856618 by changing the saturation by 10% instead.

 4294856618

 4294856618

4294967295

 4292816016

 4294937569

 4290838646

 4294945278

 4288872541

 4294952703

 4286906438

 4294960383

 4285005871

 4283170843

 4281270274

 4278190080

 4294856618

 4294856618

■ 4294850206

■ 4294863030

■ 4294843538

■ 4294869698

■ 4294837125

■ 4294876111

■ 4294836356

■ 4294882779

■ 4294889191

■ 4294895603

4294901759

Harmonies

Analogous

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



4291783655



4294856618



4294922601

Triad

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



4294856618



4286947072



4278234617

Complementary

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



4294856618



4283432611

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.



4278235586



4294856618



4280461883

Square

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



4294856618



4290939392



4278235262



4278231551

Rectangle

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



4294856618



4294533952



4278235262



4278235113

Sweetspot

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



4294856618



4294953445



4288761854



4286603376



4278190080



4286611584

Same Dimension

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



4294856618



4294912921



4294856533



4286608249



4290707555



4282384417

Inverse Universe

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



4294856618



4294912921



4283432696



4286608249



4290707555



4282384417

Previews

White Background



This preview shows how the Android color 4294856618 looks on a white background.

Color Contrast Check

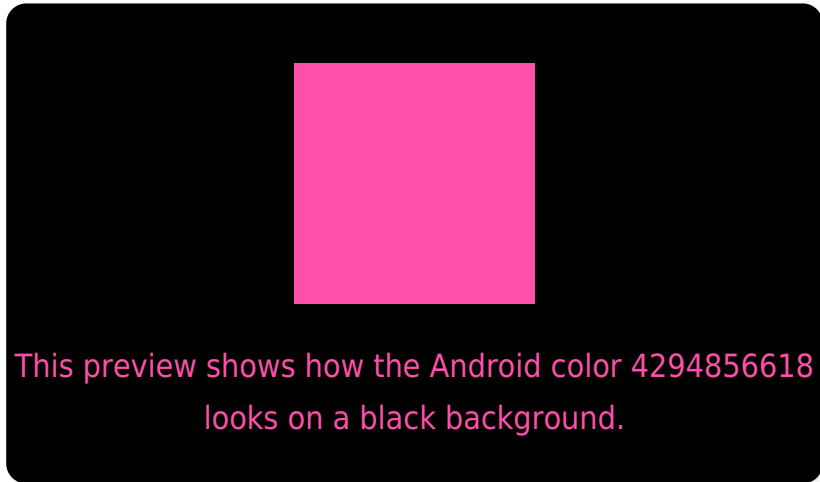
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294856618 Background



This preview shows how black text looks on a background with the Android color 4294856618.



This preview shows how white text looks on a background with the Android color 4294856618.

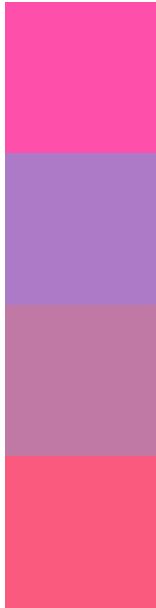
Color Blindness Simulation

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
4294856618

Protanomaly
4289493703

Deuteranomaly
4290803876

Tritanomaly
4294662783

Monochromacy



Original Color
4294856618

Achromatopsia
4287532686

Achromatomaly
4290213784

CSS Examples

Text

The CSS property to change the color of the text to Android 4294856618 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(254, 79, 170)` looks like.

```
.text, #text, p{  
    color:rgb(254, 79, 170)  
}
```

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(254, 79, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 79, 170) }
```

Border

The CSS property to change the border of an element to Android 4294856618 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(254, 79, 170) }
```

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

```
.border{ border-color:rgb(254, 79, 170) }
```

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

Here you see how a box with a 4 pixel rgb(254, 79, 170) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 79, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 79, 170);  
box-shadow:4px 4px 4px 4px rgb(254, 79,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4294856618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 79, 170) }
```

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

```
.background{ background-color: rgb(254, 79,  
170) }
```

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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