

Converting Colors

Android(4294867083)

Have a look what the booklet for
Android(4294867083) contains.

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Color

Android(4294867083)

Conversions

Conversions Part 1

Format	Color
Hex	FE788B
RGB	254, 120, 139
RGB Percent	100%, 47%, 55%
CMY	0.0039, 0.5294, 0.4549
CMYK	0.00, 0.53, 0.45, 0.00
HSL	351°, 99%, 73%
HSV	351°, 53%, 100%
XYZ	52.2497, 36.3679, 28.6919
YIQ	162.2320, 73.7650, 34.3170

Conversions

Conversions Part 2

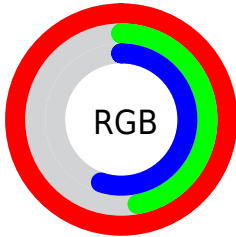
Format	Color
R_{YB}	254, 120, 139
Decimal	16677003
CIE _{Lab}	66.80, 52.70, 14.54
CIE _{LCh}	67, 54.664, 15.422
Yxy	36.3679, 0.4454, 0.3100
Android (android.graphics.Color)	4294867083 (0xFFFE788B)
YUV	162.2320, -11.4534, 80.4805
Hunter-Lab	60.3058, 49.1197, 14.0054

Details

The Android color **4294867083** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4286119659**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294947008**, and **4290855257** is the 20% darker color. If you saturate the color by 10%, you get **4294860661**, and if you desaturate by 10%, it is **4294873505**.

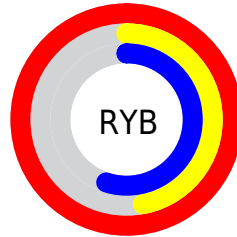
Distribution



Red (100%)

Green (47%)

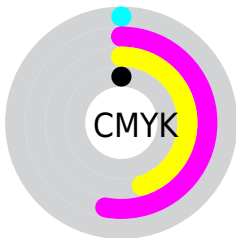
Blue (55%)



Red (100%)

Yellow (47%)

Blue (55%)

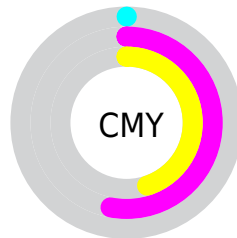


Cyan (0%)

Magenta (53%)

Yellow (45%)

Black (0%)



Cyan (0%)

Magenta (53%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294867083 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 4294867083 by changing the saturation by 10% instead.

 4294867083

 4294867083

4294967295

 4292828530

 4294947008

 4290855257

 4294954204

 4288881474

 4294961657

 4286971948

 4285071384

 4283170816

 4281401346

 4278190080

 4294867083

 4294867083

■ 4294860661

■ 4294873505

■ 4294853983

■ 4294880183

■ 4294847562

■ 4294886604

■ 4294840884

■ 4294893282

■ 4294836260

■ 4294899704

4294901759

Harmonies

Analogous

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



4294015933



4294867083



4294083934

Triad

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



4294867083



4285444954



4278235135

Complementary

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



4294867083



4286119659

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.



4278237415



4294867083



4278237576

Square

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



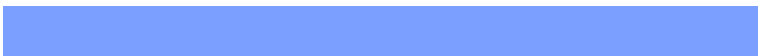
4294867083



4289112126



4278238139



4286291967

Rectangle

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



4294867083



4292841800



4278238139



4278235899

Sweetspot

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



4294867083



4294956764



4293556478



4286605163



4278190080



4286611584

Same Dimension

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



4294867083



4294925941



4294879096



4286608245



4290707483



4282384393

Inverse Universe

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



4294867083



4294925941



4286107646



4286608245



4290707483



4282384393

Previews

White Background



This preview shows how the Android color 4294867083 looks on a white background.

Color Contrast Check

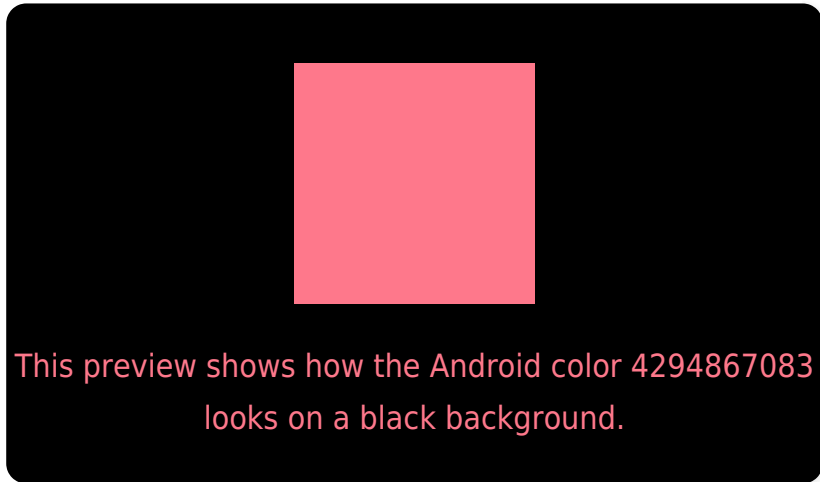
Large Text (above 18pt) WCAG AA × Fail

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 4294867083 Background



This preview shows how black text looks on a background with the Android color 4294867083.



This preview shows how white text looks on a background with the Android color 4294867083.

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
4294867083

Protanopia
4289110689

Deuteranopia
4290616709

Trichromacy



Original Color
4294867083



Protanomaly
4291203993



Deuteranomaly
4292186247



Tritanomaly
4294801797

Monochromacy



Original Color
4294867083



Achromatopsia
4288848546



Achromatomaly
4291007386

CSS Examples

Text

The CSS property to change the color of the text to Android 4294867083 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, 120, 139)` looks like.

```
.text, #text, p{  
    color:rgb(254, 120, 139)  
}
```

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, 120, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 120, 139) }
```

Border

The CSS property to change the border of an element to Android 4294867083 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, 120, 139) }
```

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

```
.border{ border-color:rgb(254, 120, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 120, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 120, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 120, 139);  
box-shadow:4px 4px 4px 4px rgb(254, 120,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4294867083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 120, 139) }
```

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

```
.background{ background-color: rgb(254,  
120, 139) }
```

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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