

Converting Colors

Android(4294738573)

Have a look what the booklet for
Android(4294738573) contains.

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Color

Android(4294738573)

Conversions

Conversions Part 1

Format	Color
Hex	FC828D
RGB	252, 130, 141
RGB Percent	99%, 51%, 55%
CMY	0.0118, 0.4902, 0.4471
CMYK	0.00, 0.48, 0.44, 0.01
HSL	355°, 95%, 75%
HSV	355°, 48%, 99%
XYZ	52.9352, 38.5838, 29.8567
YIQ	167.7320, 69.1810, 29.2850

Conversions

Conversions Part 2

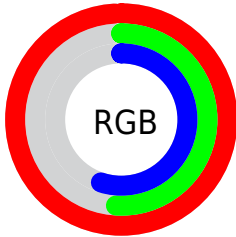
Format	Color
R _Y B	252, 130, 141
Decimal	16548493
CIE Lab	68.45, 47.37, 15.67
CIE LCh	68, 49.896, 18.300
Yxy	38.5838, 0.4361, 0.3179
Android (android.graphics.Color)	4294738573 (0xFFFC828D)
YUV	167.7320, -13.1789, 73.9030
Hunter-Lab	62.1159, 43.4152, 14.9827

Details

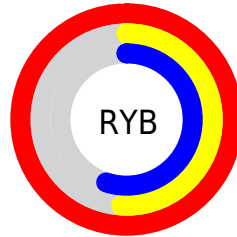
The Android color **4294738573** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286774513**, and the grayscale version is **4289243304**.

A 20% lighter version of the original color is **4294949315**, and **4290792795** is the 20% darker color. If you saturate the color by 10%, you get **4294732150**, and if you desaturate by 10%, it is **4294744996**.

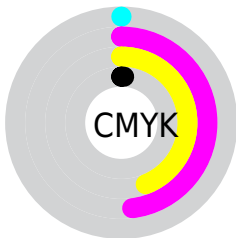
Distribution



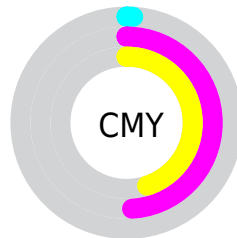
- Red (99%)
- Green (51%)
- Blue (55%)



- Red (99%)
- Yellow (51%)
- Blue (55%)



- Cyan (0%)
- Magenta (48%)
- Yellow (44%)
- Black (1%)



- Cyan (1%)
- Magenta (49%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294738573 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 4294738573 by changing the saturation by 10% instead.

 4294738573

 4294738573

4294967295

 4292765556

 4294949315

 4290792795

 4294956766

 4288819780

 4294964219

 4286911278

 4285005849

 4283236352

 4281466882

 4278190080

 4294738573

 4294738573

■ 4294732150

■ 4294744996

■ 4294725727

■ 4294751419

■ 4294719048

■ 4294758098

■ 4294712625

■ 4294764521

■ 4294706202

■ 4294770687

■ 4294705175

Harmonies

Analogous

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



4294083515



4294738573



4293889637

Triad

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



4294738573



4285773673



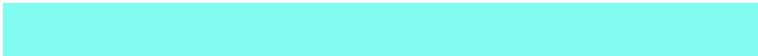
4278235647

Complementary

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



4294738573



4286774513

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.



4278237929



4294738573



4279811475

Square

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



4294738573



4289178958



4278238914



4287472381

Rectangle

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



4294738573



4292647251



4278238914



4278236666

Sweetspot

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



4294738573



4294957532



4293952252



4286605675



4278190080



4286611584

Same Dimension

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



4294738573



4294929272



4294751106



4286410866



4290576401



4282187782

Inverse Universe

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



4294738573



4294929272



4286761980



4286410866



4290576401



4282187782

Previews

White Background



This preview shows how the Android color 4294738573 looks on a white background.

Color Contrast Check

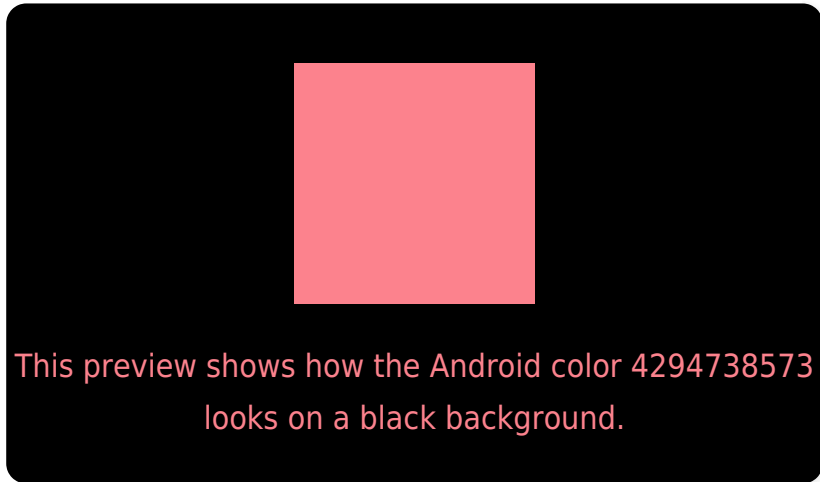
Large Text (above 18pt) WCAG AA × Fail

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 4294738573 Background



This preview shows how black text looks on a background with the Android color 4294738573.



This preview shows how white text looks on a background with the Android color 4294738573.

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
4294738573

Protanopia
4289505184

Deuteranopia
4290945416

Trichromacy



Original Color

4294738573



Protanomaly

4291402393



Deuteranomaly

4292318858



Tritanomaly

4294738572

Monochromacy



Original Color

4294738573



Achromatopsia

4289243304



Achromatomaly

4291271326

CSS Examples

Text

The CSS property to change the color of the text to Android 4294738573 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(252, 130, 141)` looks like.

```
.text, #text, p{  
    color:rgb(252, 130, 141)  
}
```

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(252, 130, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 130, 141) }
```

Border

The CSS property to change the border of an element to Android 4294738573 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(252, 130, 141) }
```

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

```
.border{ border-color:rgb(252, 130, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 130, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 130, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 130, 141);  
box-shadow:4px 4px 4px 4px rgb(252, 130,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4294738573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 130, 141) }
```

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

```
.background{ background-color: rgb(252,  
130, 141) }
```

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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