

Converting Colors

Android(4294739577)

Have a look what the booklet for
Android(4294739577) contains.

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Color

Android(4294739577)

Conversions

Conversions Part 1

Format	Color
Hex	FC8679
RGB	252, 134, 121
RGB Percent	99%, 53%, 47%
CMY	0.0118, 0.4745, 0.5255
CMYK	0.00, 0.47, 0.52, 0.01
HSL	6°, 96%, 73%
HSV	6°, 52%, 99%
XYZ	52.1212, 39.1261, 22.8942
YIQ	167.8000, 74.5010, 20.9730

Conversions

Conversions Part 2

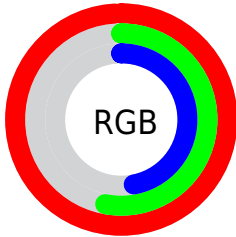
Format	Color
R _Y B	252, 135, 121
Decimal	16549497
CIE Lab	68.84, 43.56, 27.35
CIE LCh	69, 51.432, 32.128
Yxy	39.1261, 0.4566, 0.3428
Android (android.graphics.Color)	4294739577 (0xFFFC8679)
YUV	167.8000, -23.0724, 73.8434
Hunter-Lab	62.5509, 39.2730, 22.0850

Details

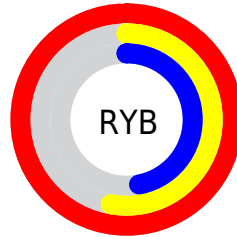
The Android color `4294739577` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286181372`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294950317`, and `4290728264` is the 20% darker color. If you saturate the color by 10%, you get `4294733664`, and if you desaturate by 10%, it is `4294745490`.

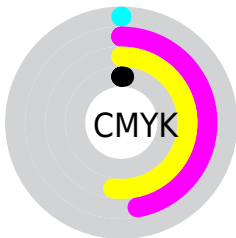
Distribution



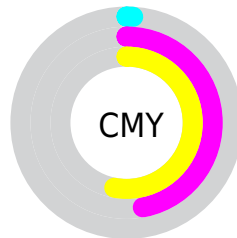
- Red (99%)
- Green (53%)
- Blue (47%)



- Red (99%)
- Yellow (53%)
- Blue (47%)



- Cyan (0%)
- Magenta (47%)
- Yellow (52%)
- Black (1%)



- Cyan (1%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294739577 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 4294739577 by changing the saturation by 10% instead.

 4294739577

 4294739577

4294967295

 4292701024

 4294950317

 4290728264

 4294957513

 4288755506

 4294965221

 4286847772

 4284940292

 4283039744

 4281401346

 4278190080

 4294739577

 4294739577

■ 4294733664

■ 4294745490

■ 4294728007

■ 4294751147

■ 4294722093

■ 4294757061

■ 4294716180

■ 4294762974

■ 4294711552

■ 4294768631

4294770687

Harmonies

Analogous

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



4294803622



4294739577



4293301846

Triad

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



4294739577



4283612283



4284001535

Complementary

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



4294739577



4286181372

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.



4278237433



4294739577



4278239146

Square

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



4294739577



4287673430



4278238936



4289698551

Rectangle

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



4294739577



4291731785



4278238936



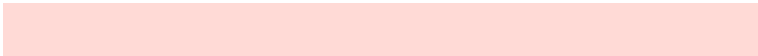
4280332799

Sweetspot

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



4294739577



4294957782



4294736369



4286605927



4278190080



4286611584

Same Dimension

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



4294739577



4294930785



4294755705



4286411376



4290581248



4282189312

Inverse Universe

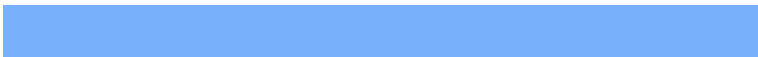
The Inverse Universe completely reimagines the original color for something new.



4286181372



4284608511



4286165244



4285561981



4278233789



4278204221

Previews

White Background



This preview shows how the Android color 4294739577 looks on a white background.

Color Contrast Check

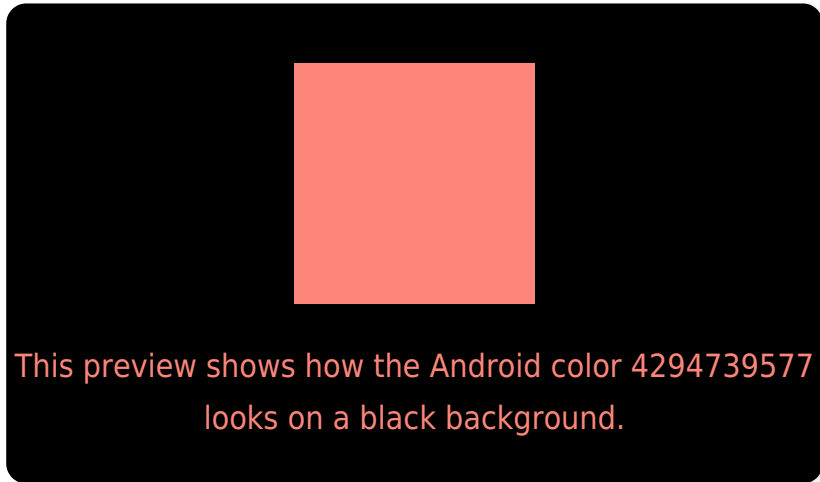
Large Text (above 18pt) WCAG AA × Fail

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 4294739577 Background



This preview shows how black text looks on a background with the Android color 4294739577.



This preview shows how white text looks on a background with the Android color 4294739577.

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
4294739577

Protanomaly
4291730563

Deuteranomaly
4292646774

Tritanomaly
4294804614

Monochromacy



Original Color
4294739577

Achromatopsia
4289243304

Achromatomaly
4291271831

CSS Examples

Text

The CSS property to change the color of the text to Android 4294739577 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, 134, 121)` looks like.

```
.text, #text, p{  
    color:rgb(252, 134, 121)  
}
```

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, 134, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 134, 121) }
```

Border

The CSS property to change the border of an element to Android 4294739577 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, 134, 121) }
```

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

```
.border{ border-color:rgb(252, 134, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 134, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 134, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 134, 121);  
box-shadow:4px 4px 4px 4px rgb(252, 134,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4294739577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 134, 121) }
```

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

```
.background{ background-color: rgb(252,  
134, 121) }
```

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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