

Converting Colors

Android(4294740087)

Have a look what the booklet for
Android(4294740087) contains.

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Color

Android(4294740087)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | FC8877 |
| RGB | 252, 136, 119 |
| RGB Percent | 99%, 53%, 47% |
| CMY | 0.0118, 0.4667, 0.5333 |
| CMYK | 0.00, 0.46, 0.53, 0.01 |
| HSL | 8°, 96%, 73% |
| HSV | 8°, 53%, 99% |
| XYZ | 52.2788, 39.6357, 22.3478 |
| YIQ | 168.7460, 74.5930, 19.3050 |

Conversions

Conversions Part 2

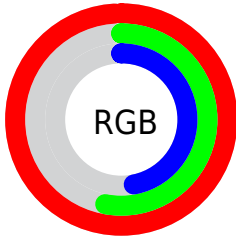
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 252, 138, 119 |
| Decimal | 16550007 |
| CIE Lab | 69.21, 42.39, 28.94 |
| CIE LCh | 69, 51.323, 34.322 |
| Yxy | 39.6357, 0.4575, 0.3469 |
| Android (android.graphics.Color) | 4294740087 (0xFFFC8877) |
| YUV | 168.7460, -24.5248, 73.0138 |
| Hunter-Lab | 62.9569, 38.0503, 23.0236 |

Details

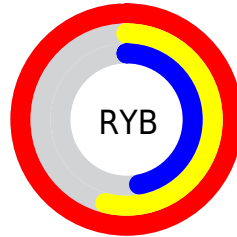
The Android color `4294740087` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286049276`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294950827`, and `4290728774` is the 20% darker color. If you saturate the color by 10%, you get `4294734430`, and if you desaturate by 10%, it is `4294745744`.

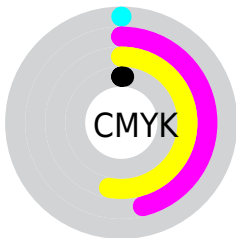
Distribution



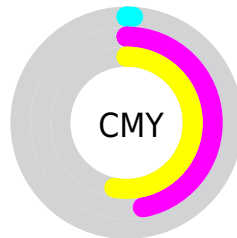
- Red (99%)
- Green (53%)
- Blue (47%)



- Red (99%)
- Yellow (54%)
- Blue (47%)



- Cyan (0%)
- Magenta (46%)
- Yellow (53%)
- Black (1%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294740087 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 4294740087 by changing the saturation by 10% instead.

 4294740087

 4294740087

4294967295

 4292701534

 4294950827

 4290728774

 4294958023

 4288756016

 4294965475

 4286848538

 4284940290

 4283039744

 4281401346

 4278190080

 4294740087

 4294740087

■ 4294734430

■ 4294745744

■ 4294728773

■ 4294751401

■ 4294723115

■ 4294757059

■ 4294717458

■ 4294762716

■ 4294713344

■ 4294768373

4294770687

Harmonies

Analogous

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



4294934948



4294740087



4293171285

Triad

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



4294740087



4283284863



4284656895

Complementary

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



4294740087



4286049276

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.



4278237436



4294740087



4278239406

Square

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



4294740087



4287477081



4278239196



4290091766

Rectangle

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



4294740087



4291601226



4278239196



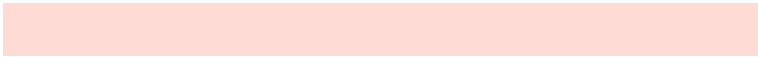
4281643519

Sweetspot

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



4294740087



4294958038



4294735852



4286605927



4278190080



4286611584

Same Dimension

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



4294740087



4294931294



4294756727



4286411376



4290582528



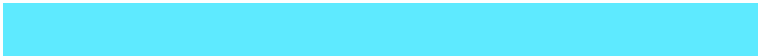
4282189824

Inverse Universe

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



4286049276



4284410623



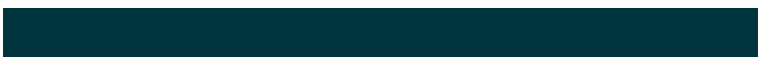
4286032636



4285561725



4278232509



4278203709

Previews

White Background



This preview shows how the Android color 4294740087 looks on a white background.

Color Contrast Check

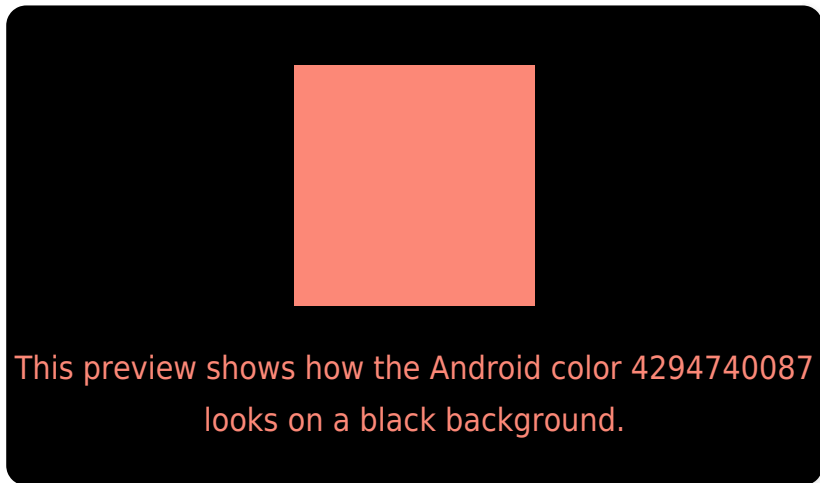
Large Text (above 18pt) WCAG AA × Fail

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 4294740087 Background



This preview shows how black text looks on a background with the Android color 4294740087.



This preview shows how white text looks on a background with the Android color 4294740087.

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
4294740087

Protanopia
4290029958

Deuteranopia
4291535474

Trichromacy



Original Color

4294740087



Protanomaly

4291730817



Deuteranomaly

4292712820



Tritanomaly

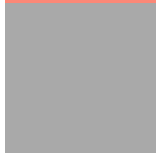
4294805126

Monochromacy



Original Color

4294740087



Achromatopsia

4289309097



Achromatomaly

4291272087

CSS Examples

Text

The CSS property to change the color of the text to Android 4294740087 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, 136, 119)` looks like.

```
.text, #text, p{  
    color:rgb(252, 136, 119)  
}
```

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, 136, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 136, 119) }
```

Border

The CSS property to change the border of an element to Android 4294740087 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, 136, 119) }
```

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

```
.border{ border-color:rgb(252, 136, 119) }
```

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

Here you see how a box with a 4 pixel rgb(252, 136, 119) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 136, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 136, 119);  
box-shadow:4px 4px 4px 4px rgb(252, 136,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4294740087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 136, 119) }
```

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

```
.background{ background-color: rgb(252,  
136, 119) }
```

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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