

Converting Colors

Android(4294740098)

Have a look what the booklet for
Android(4294740098) contains.

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Color

Android(4294740098)

Conversions

Conversions Part 1

Format	Color
Hex	FC8882
RGB	252, 136, 130
RGB Percent	99%, 53%, 51%
CMY	0.0118, 0.4667, 0.4902
CMYK	0.00, 0.46, 0.48, 0.01
HSL	3°, 95%, 75%
HSV	3°, 48%, 99%
XYZ	52.9783, 39.9155, 26.0313
YIQ	170.0000, 71.0620, 22.7260

Conversions

Conversions Part 2

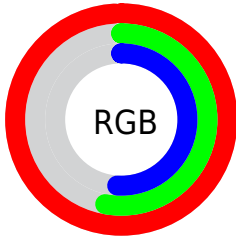
Format	Color
RYB	252, 136, 130
Decimal	16550018
CIELab	69.41, 43.34, 23.13
CIElCh	69, 49.128, 28.084
Yxy	39.9155, 0.4455, 0.3356
Android (android.graphics.Color)	4294740098 (0xFFFC8882)
YUV	170.0000, -19.7200, 71.9140
Hunter-Lab	63.1787, 39.1179, 19.7960

Details

The Android color **4294740098** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286772988**, and the grayscale version is **4289374890**.

A 20% lighter version of the original color is **4294950839**, and **4290728785** is the 20% darker color. If you saturate the color by 10%, you get **4294733929**, and if you desaturate by 10%, it is **4294746267**.

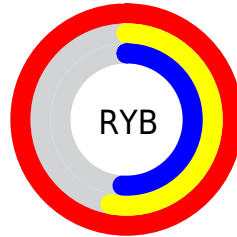
Distribution



Red (99%)

Green (53%)

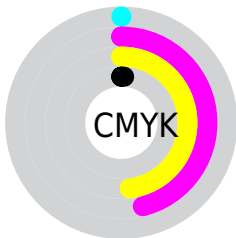
Blue (51%)



Red (99%)

Yellow (53%)

Blue (51%)

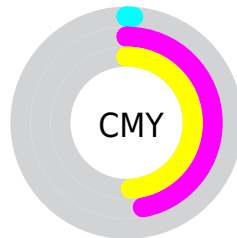


Cyan (0%)

Magenta (46%)

Yellow (48%)

Black (1%)



Cyan (1%)

Magenta (47%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294740098 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 4294740098 by changing the saturation by 10% instead.

 4294740098

 4294740098

4294967295

 4292701545

 4294950839

 4290728785

 4294958291


 4288821562

 4294965743

 4286914084

 4285005840

 4283170816

 4281532418

 4278190080

 4294740098

 4294740098

■ 4294733929

■ 4294746267

■ 4294727760

■ 4294752436

■ 4294721590

■ 4294758606

■ 4294715421

■ 4294764775

■ 4294709252

■ 4294770687

■ 4294708224

Harmonies

Analogous

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



4294608046



4294740098



4293498463

Triad

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



4294740098



4284660857



4283674623

Complementary

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



4294740098



4286772988

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.



4278237940



4294740098



4278239397

Square

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



4294740098



4288328536



4278239442



4289241080

Rectangle

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



4294740098



4292059473



4278239442



4280005631

Sweetspot

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



4294740098



4294958041



4294738680



4286605929



4278190080



4286611584

Same Dimension

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



4294740098



4294931051



4294755202



4286411120



4290578688



4282188544

Inverse Universe

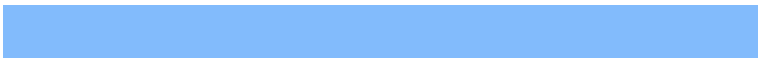
The Inverse Universe completely reimagines the original color for something new.



4286772988



4285266175



4286757884



4285561981



4278236093



4278204989

Previews

White Background



This preview shows how the Android color 4294740098 looks on a white background.

Color Contrast Check

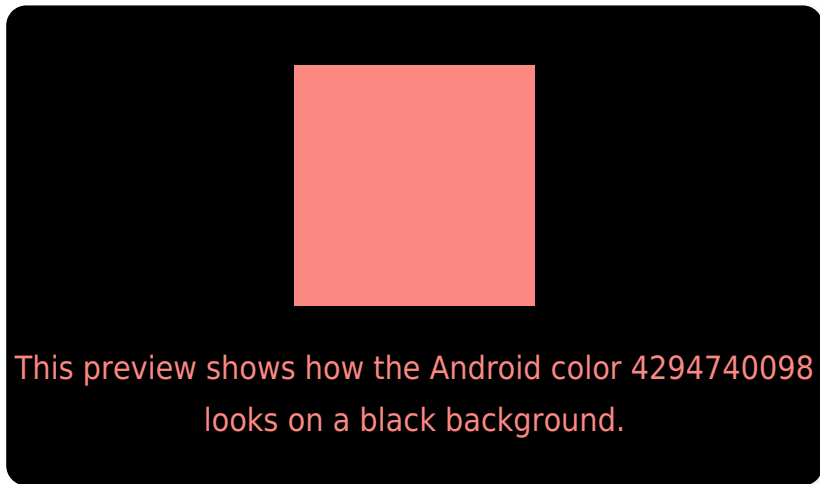
Large Text (above 18pt) WCAG AA × Fail

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 4294740098 Background



This preview shows how black text looks on a background with the Android color 4294740098.



This preview shows how white text looks on a background with the Android color 4294740098.

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
4294740098

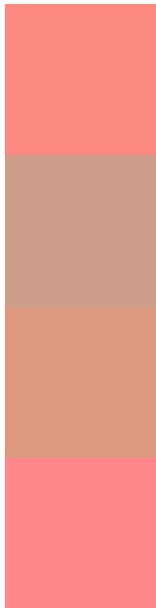
Protanopia
4289898898

Deuteranopia
4291404669



Tritanopia
4294805136

Trichromacy



Original Color
4294740098

Protanomaly
4291665292

Deuteranomaly
4292647295

Tritanomaly
4294805387

Monochromacy



Original Color
4294740098

Achromatopsia
4289374890

Achromatomaly
4291337883

CSS Examples

Text

The CSS property to change the color of the text to Android 4294740098 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, 130)` looks like.

```
.text, #text, p{  
    color:rgb(252, 136, 130)  
}
```

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, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 136, 130) }
```

Border

The CSS property to change the border of an element to Android 4294740098 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, 130) }
```

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

```
.border{ border-color:rgb(252, 136, 130) }
```

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, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 136, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 136, 130);  
box-shadow:4px 4px 4px 4px rgb(252, 136,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4294740098 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, 130) }
```

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

```
.background{ background-color: rgb(252,  
136, 130) }
```

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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