

Converting Colors

Android(4294221698)

Have a look what the booklet for
Android(4294221698) contains.

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Color

Android(4294221698)

Conversions

Conversions Part 1

Format	Color
Hex	F49F82
RGB	244, 159, 130
RGB Percent	96%, 62%, 51%
CMY	0.0431, 0.3765, 0.4902
CMYK	0.00, 0.35, 0.47, 0.04
HSL	15°, 84%, 73%
HSV	15°, 47%, 96%
XYZ	53.7356, 45.6411, 27.0965
YIQ	181.1090, 59.9690, 9.0010

Conversions

Conversions Part 2

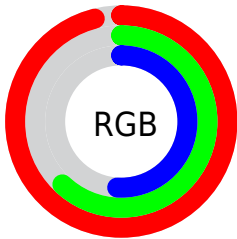
Format	Color
RYB	244, 169, 130
Decimal	16031618
CIELab	73.31, 28.47, 28.19
CIElCh	73, 40.065, 44.710
Yxy	45.6411, 0.4249, 0.3609
Android (android.graphics.Color)	4294221698 (0xFFFF49F82)
YUV	181.1090, -25.1967, 55.1554
Hunter-Lab	67.5582, 23.7517, 23.5104

Details

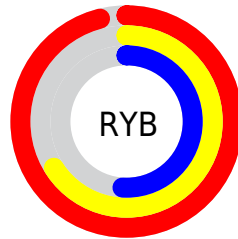
The Android color `4294221698` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286765044`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294956727`, and `4290341712` is the 20% darker color. If you saturate the color by 10%, you get `4294217066`, and if you desaturate by 10%, it is `4294226330`.

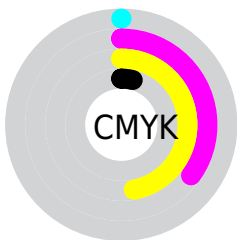
Distribution



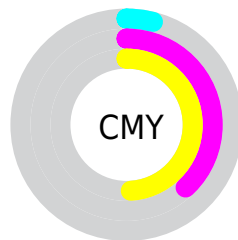
- Red (96%)
- Green (62%)
- Blue (51%)



- Red (96%)
- Yellow (66%)
- Blue (51%)



- Cyan (0%)
- Magenta (35%)
- Yellow (47%)
- Black (4%)



- Cyan (4%)
- Magenta (38%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294221698 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 4294221698 by changing the saturation by 10% instead.

 4294221698

 4294221698

4294967295

 4292248681

 4294956727

 4290341712

 4294964179

 4288434745

 4294967279

 4286593571

 4284752398

 4282976768

 4281270272

 4278190080

 4294221698

 4294221698

4294217066

4294226330

4294212433

4294230963

4294207545

4294235851

4294202912

4294240484

4294198280

4294245116

4294196736

4294246399

Harmonies

Analogous

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



4294744227



4294221698



4292651885

Triad

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



4294221698



4284663455



4288459259

Complementary

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



4294221698



4286765044

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.



4284268026



4294221698



4280862917

Square

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



4294221698



4287742335



4279158247



4291798248

Rectangle

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



4294221698



4291212394



4279158247



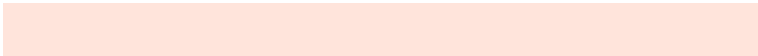
4287149821

Sweetspot

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



4294221698



4294960347



4294214360



4286607210



4278190080



4286611584

Same Dimension

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



4294221698



4294940016



4294236290



4286214510



4290391808



4282060544

Inverse Universe

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



4286765044



4285586431



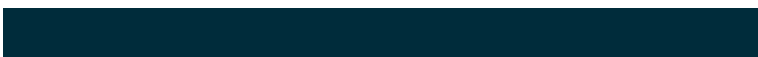
4286750452



4285429626



4278225850



4278201403

Previews

White Background



This preview shows how the Android color 4294221698 looks on a white background.

Color Contrast Check

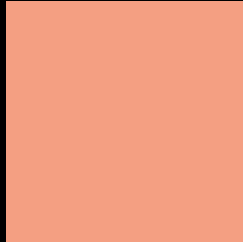
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294221698 looks on a 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 4294221698 Background



This preview shows how black text looks on a background with the Android color 4294221698.



This preview shows how white text looks on a background with the Android color 4294221698.

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





Tritanopia
4294417062

Trichromacy



Original Color
4294221698

Protanomaly
4292127880

Deuteranomaly
4293044352

Tritanomaly
4294352025

Monochromacy



Original Color
4294221698

Achromatopsia
4290098613

Achromatomaly
4291603874

CSS Examples

Text

The CSS property to change the color of the text to Android 4294221698 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(244, 159, 130)` looks like.

```
.text, #text, p{  
    color:rgb(244, 159, 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(244, 159, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 159, 130) }
```

Border

The CSS property to change the border of an element to Android 4294221698 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(244, 159, 130) }
```

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

```
.border{ border-color:rgb(244, 159, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 159, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 159, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 159, 130);  
box-shadow:4px 4px 4px 4px rgb(244, 159,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4294221698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 159, 130) }
```

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

```
.background{ background-color: rgb(244,  
159, 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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