

Converting Colors

Android(4294082688)

Have a look what the booklet for
Android(4294082688) contains.

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Color

Android(4294082688)

Conversions

Conversions Part 1

Format	Color
Hex	F28080
RGB	242, 128, 128
RGB Percent	95%, 50%, 50%
CMY	0.0510, 0.4980, 0.4980
CMYK	0.00, 0.47, 0.47, 0.05
HSL	0°, 81%, 73%
HSV	0°, 47%, 95%
XYZ	48.2334, 35.8741, 24.8043
YIQ	162.0860, 67.9440, 24.1680

Conversions

Conversions Part 2

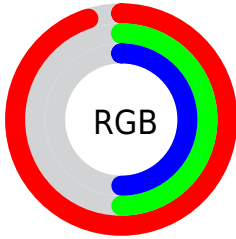
Format	Color
R_{YB}	242, 128, 128
Decimal	15892608
CIE _{Lab}	66.42, 43.54, 19.96
CIE _{LCh}	66, 47.900, 24.629
Yxy	35.8741, 0.4429, 0.3294
Android (android.graphics.Color)	4294082688 (0xFFFF28080)
YUV	162.0860, -16.8044, 70.0846
Hunter-Lab	59.8950, 38.9297, 17.3728

Details

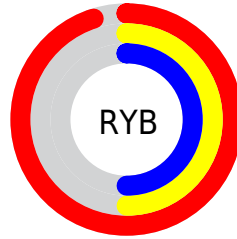
The Android color **4294082688** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286640882**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294948789**, and **4290136911** is the 20% darker color. If you saturate the color by 10%, you get **4294076520**, and if you desaturate by 10%, it is **4294088856**.

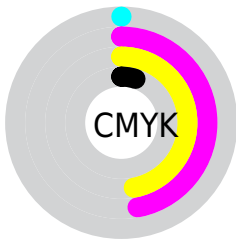
Distribution



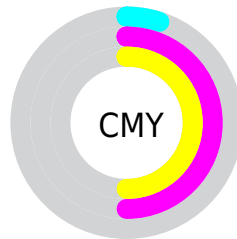
- Red (95%)
- Green (50%)
- Blue (50%)



- Red (95%)
- Yellow (50%)
- Blue (50%)



- Cyan (0%)
- Magenta (47%)
- Yellow (47%)
- Black (5%)



- Cyan (5%)
- Magenta (50%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294082688 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 4294082688 by changing the saturation by 10% instead.

 4294082688

 4294082688

4294967295

 4292109671

 4294948789

 4290136911

 4294955984

 4288229688

 4294963437

 4286321699

 4284416014

 4282646528

 4280877057

 4278190080

 4294082688

 4294082688

 4294076520

 4294088856

 4294070352

 4294095024

 4294063927

 4294101449

 4294057759

 4294107617

 4294051591

 4294113785

 4294049792

 4294115327

Harmonies

Analogous

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



4293754539



4294082688



4293037404

Triad

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



4294082688



4284789614



4282296567

Complementary

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



4294082688



4286640882

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.



4278235879



4294082688



4278237080

Square

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



4294082688



4288195152



4278237124



4288190960

Rectangle

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



4294082688



4291729229



4278237124



4278234356

Sweetspot

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



4294082688



4294958043



4294082802



4286605930



4278190080



4286611584

Same Dimension

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



4294082688



4294930030



4294097280



4286082156



4290248704



4281860096

Inverse Universe

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



4286640882



4285464575



4286626290



4285298808



4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4294082688 looks on a white background.

Color Contrast Check

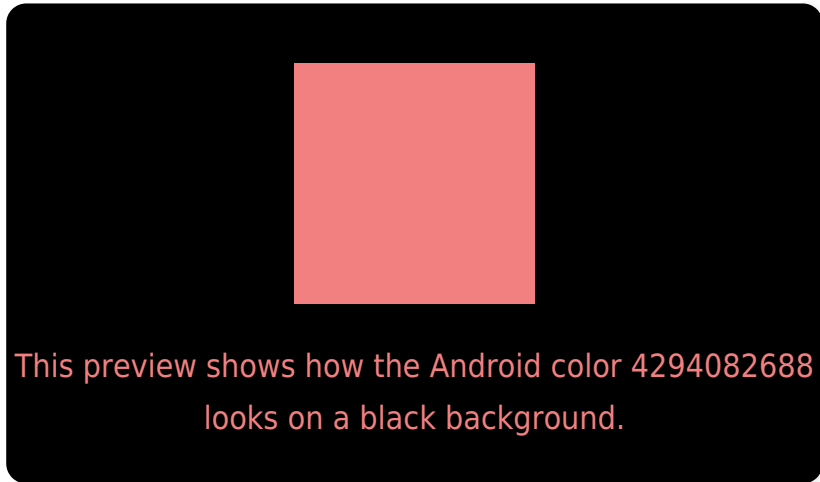
Large Text (above 18pt) WCAG AA × Fail

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 4294082688 Background



This preview shows how black text looks on a background with the Android color 4294082688.



This preview shows how white text looks on a background with the Android color 4294082688.

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
4294147976

Trichromacy



Original Color
4294082688

Protanomaly
4291073418

Deuteranomaly
4291924349

Tritanomaly
4294147973

Monochromacy



Original Color
4294082688

Achromatopsia
4288848546

Achromatomaly
4290746006

CSS Examples

Text

The CSS property to change the color of the text to Android 4294082688 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(242, 128, 128)` looks like.

```
.text, #text, p{  
    color:rgb(242, 128, 128)  
}
```

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(242, 128, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 128, 128) }
```

Border

The CSS property to change the border of an element to Android 4294082688 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(242, 128, 128) }
```

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

```
.border{ border-color:rgb(242, 128, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 128, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(242, 128, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(242, 128, 128); box-shadow:4px 4px 4px 4px rgb(242, 128, 128) }
```

Background

The CSS property to change the background color of an element to Android 4294082688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 128, 128) }
```

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

```
.background{ background-color: rgb(242,  
128, 128) }
```

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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