

Converting Colors

Android(4294428098)

Have a look what the booklet for
Android(4294428098) contains.

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Color

Android(4294428098)

Conversions

Conversions Part 1

Format	Color
Hex	F7C5C2
RGB	247, 197, 194
RGB Percent	97%, 77%, 76%
CMY	0.0314, 0.2275, 0.2392
CMYK	0.00, 0.20, 0.21, 0.03
HSL	3°, 77%, 86%
HSV	3°, 21%, 97%
XYZ	68.0616, 63.6017, 59.7281
YIQ	211.6080, 30.7630, 9.6670

Conversions

Conversions Part 2

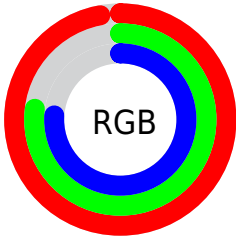
Format	Color
R _Y B	247, 197, 194
Decimal	16238018
CIE Lab	83.76, 17.34, 8.28
CIE LCh	84, 19.210, 25.520
Yxy	63.6017, 0.3556, 0.3323
Android (android.graphics.Color)	4294428098 (0xFFFF7C5C2)
YUV	211.6080, -8.6807, 31.0388
Hunter-Lab	79.7507, 12.7736, 11.4211

Details

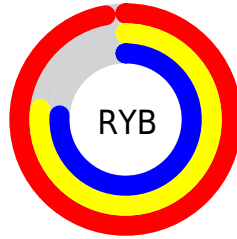
The Android color `4294428098` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290966775`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967034`, and `4290678668` is the 20% darker color. If you saturate the color by 10%, you get `4294422185`, and if you desaturate by 10%, it is `4294434011`.

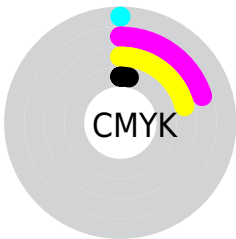
Distribution



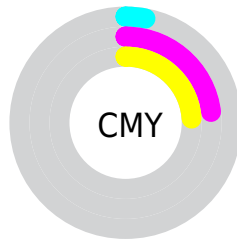
- Red (97%)
- Green (77%)
- Blue (76%)



- Red (97%)
- Yellow (77%)
- Blue (76%)



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)
- Black (3%)















- Cyan (3%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294428098 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 4294428098 by changing the saturation by 10% instead.

 4294428098	 4294428098
4294967295	 4292520615
 4294967034	 4290678668
	 4288836979
	 4287061082
	 4285351235
	 4283706925
	 4282128408
	 4280745984
	 4278190080

 4294428098

 4294428098

 4294422185

 4294434011

 4294416017

 4294440179

 4294410104

 4294443007

 4294404191

 4294398022

 4294392110

 4294386197

 4294381056

Harmonies

Analogous

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



4294231252



4294428098



4293970356

Triad

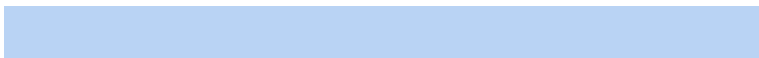
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294428098



4290435516



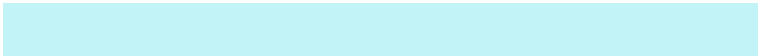
4290368500

Complementary

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



4294428098



4290966775

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.



4289190126



4294428098



4289321933

Square

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



4294428098



4291744944



4288797664



4291939825

Rectangle

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



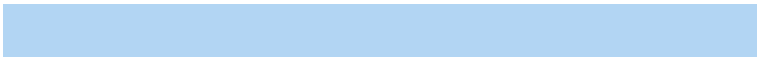
4294428098



4293381550



4288797664



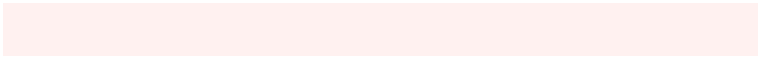
4289910259

Sweetspot

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



4294428098



4294963696



4294427380



4286609271



4278190080



4286611584

Same Dimension

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



4294428098



4294951101



4294434754



4286213998



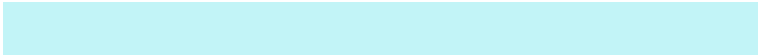
4290382592



4282057472

Inverse Universe

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



4290966775



4290640895



4290960119



4285430394



4278235322



4278204219

Previews

White Background



This preview shows how the Android color 4294428098 looks on a white background.

Color Contrast Check

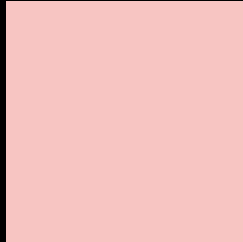
Large Text (above 18pt) WCAG AA × Fail

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 4294428098 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 4294428098 Background



This preview shows how black text looks on a background with the Android color 4294428098.

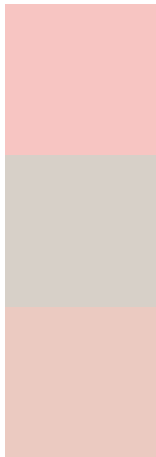


This preview shows how white text looks on a background with the Android color 4294428098.

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
4294428098

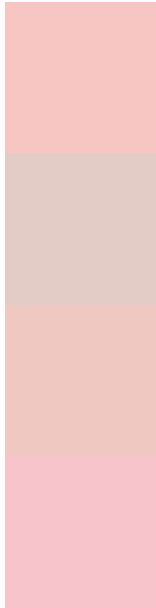
Protanopia
4292333768

Deuteranopia
4293642945



Tritanopia
4294558674

Trichromacy



Original Color
4294428098

Protanomaly
4293119174

Deuteranomaly
4293904577

Tritanomaly
4294493388

Monochromacy



Original Color
4294428098

Achromatopsia
4292138196

Achromatomaly
4292988877

CSS Examples

Text

The CSS property to change the color of the text to Android 4294428098 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(247, 197, 194)` looks like.

```
.text, #text, p{  
    color:rgb(247, 197, 194)  
}
```

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(247, 197, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 197, 194) }
```

Border

The CSS property to change the border of an element to Android 4294428098 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(247, 197, 194) }
```

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

```
.border{ border-color:rgb(247, 197, 194) }
```

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

Here you see how a box with a 4 pixel rgb(247, 197, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 197, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 197, 194);  
box-shadow:4px 4px 4px 4px rgb(247, 197,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4294428098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 197, 194) }
```

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

```
.background{ background-color: rgb(247,  
197, 194) }
```

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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