

Converting Colors

Android(4294428370)

Have a look what the booklet for
Android(4294428370) contains.

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Color

Android(4294428370)

Conversions

Conversions Part 1

Format	Color
Hex	F7C6D2
RGB	247, 198, 210
RGB Percent	97%, 78%, 82%
CMY	0.0314, 0.2235, 0.1765
CMYK	0.00, 0.20, 0.15, 0.03
HSL	345°, 75%, 87%
HSV	345°, 20%, 97%
XYZ	70.1847, 64.8155, 69.7843
YIQ	214.0190, 25.3520, 14.1200

Conversions

Conversions Part 2

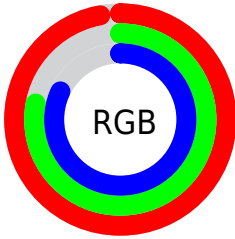
Format	Color
RYB	247, 198, 210
Decimal	16238290
CIELab	84.39, 19.22, 0.65
CIElCh	84, 19.232, 1.929
Yxy	64.8155, 0.3427, 0.3165
Android (android.graphics.Color)	4294428370 (0xFFFF7C6D2)
YUV	214.0190, -1.9814, 28.9243
Hunter-Lab	80.5081, 14.7223, 4.9631

Details

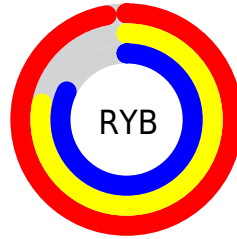
The Android color `4294428370` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291229675`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290678940` is the 20% darker color. If you saturate the color by 10%, you get `4294421951`, and if you desaturate by 10%, it is `4294434789`.

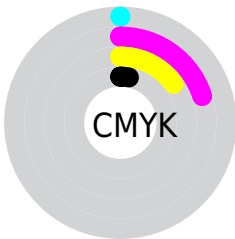
Distribution



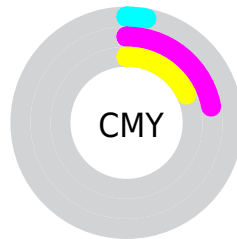
- Red (97%)
- Green (78%)
- Blue (82%)



- Red (97%)
- Yellow (78%)
- Blue (82%)



- Cyan (0%)
- Magenta (20%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (22%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294428370 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 4294428370 by changing the saturation by 10% instead.

 4294428370

 4294428370

4294967295

 4292520886

 4290678940

 4288902786

 4287126888

 4285416784

 4283772474

 4282194212

 4280746255

 4278190080

 4294428370

 4294428370

 4294421951

 4294434789

 4294415789

 4294440951

 4294409370

 4294443007

 4294402951

 4294396789

 4294390370

 4294383951

 4294377533

 4294377532

Harmonies

Analogous

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



4293642468



4294428370



4294494144

Triad

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



4294428370



4291614644



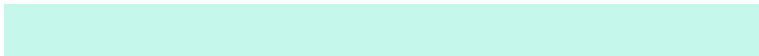
4289518066

Complementary

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



4294428370



4291229675

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.



4288928997



4294428370



4290239425

Square

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



4294428370



4292924078



4289256915



4290827510

Rectangle

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



4294428370



4294232759



4289256915



4289190638

Sweetspot

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



4294428370



4294963443



4293641975



4286609273



4278190080



4286611584

Same Dimension

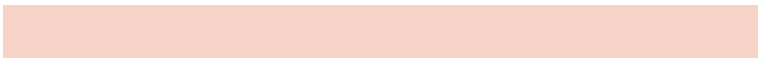
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294428370



4294951633



4294431430



4286213745



4290379822



4282056718

Inverse Universe

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



4294428370



4294951633



4291226615



4286213745



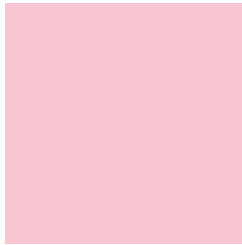
4290379822



4282056718

Previews

White Background



This preview shows how the Android color 4294428370 looks on a white background.

Color Contrast Check

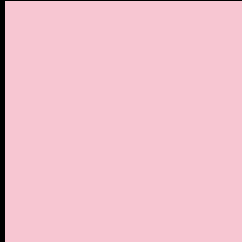
Large Text (above 18pt) WCAG AA × Fail

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 4294428370 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 4294428370 Background



This preview shows how black text looks on a background with the Android color 4294428370.




This preview shows how white text looks on a background with the Android color 4294428370.

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
4294428373

Trichromacy



Original Color
4294428370

Protanomaly
4292988630

Deuteranomaly
4293774033

Tritanomaly
4294428372

Monochromacy



Original Color
4294428370

Achromatopsia
4292269782

Achromatomaly
4293054677

CSS Examples

Text

The CSS property to change the color of the text to Android 4294428370 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, 198, 210)` looks like.

```
.text, #text, p{  
    color:rgb(247, 198, 210)  
}
```

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, 198, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 198, 210) }
```

Border

The CSS property to change the border of an element to Android 4294428370 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, 198, 210) }
```

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

```
.border{ border-color:rgb(247, 198, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 198, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 198, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 198, 210);  
box-shadow:4px 4px 4px 4px rgb(247, 198,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4294428370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 198, 210) }
```

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

```
.background{ background-color: rgb(247,  
198, 210) }
```

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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