

Converting Colors

Android(4294236368)

Have a look what the booklet for
Android(4294236368) contains.

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Color

Android(4294236368)

Conversions

Conversions Part 1

Format	Color
Hex	F4D8D0
RGB	244, 216, 208
RGB Percent	96%, 85%, 82%
CMY	0.0431, 0.1529, 0.1843
CMYK	0.00, 0.11, 0.15, 0.04
HSL	13°, 62%, 89%
HSV	13°, 15%, 96%
XYZ	73.2493, 72.8989, 69.8848
YIQ	223.4600, 19.2560, 3.4480

Conversions

Conversions Part 2

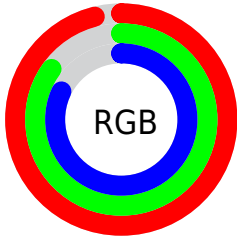
Format	Color
RYB	244, 218, 208
Decimal	16046288
CIELab	88.40, 8.42, 7.48
CIELCh	88, 11.260, 41.627
Yxy	72.8989, 0.3391, 0.3374
Android (android.graphics.Color)	4294236368 (0xFFFF4D8D0)
YUV	223.4600, -7.6218, 18.0136
Hunter-Lab	85.3809, 3.7208, 11.2374

Details

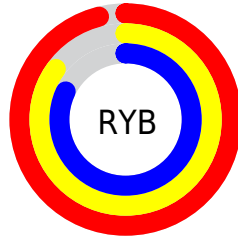
The Android color `4294236368` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291882228`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290552218` is the 20% darker color. If you saturate the color by 10%, you get `4294231480`, and if you desaturate by 10%, it is `4294241256`.

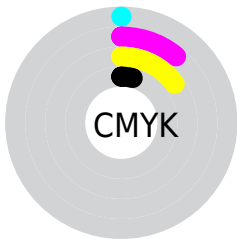
Distribution



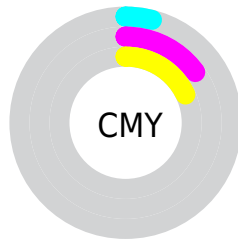
- Red (96%)
- Green (85%)
- Blue (82%)



- Red (96%)
- Yellow (85%)
- Blue (82%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294236368 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 4294236368 by changing the saturation by 10% instead.

 4294236368

 4294236368

4294967295

 4292328628

 4290552218

 4288710528

 4287000167

 4285289807

 4283711032

 4282132514

 4280685581

 4278452224

 4294236368

 4294236368

 4294231480

 4294241256

 4294226591

 4294246143

 4294221703

 4294246399

 4294216814

 4294211926

 4294207038

 4294202149

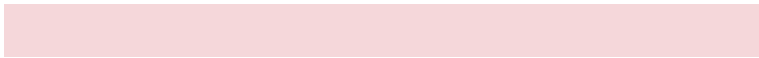
 4294197261

 4294194688

Harmonies

Analogous

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



4294301658



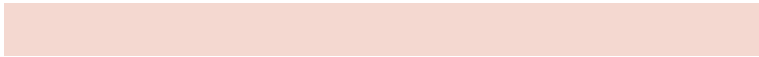
4294236368



4293778378

Triad

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



4294236368



4291552471



4292402675

Complementary

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



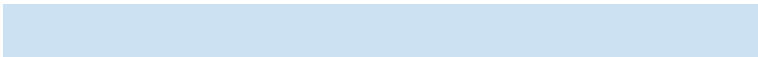
4294236368



4291882228

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.



4291617266



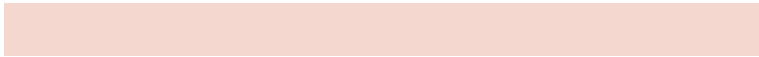
4294236368



4291093730

Square

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



4294236368



4292272846



4291093484



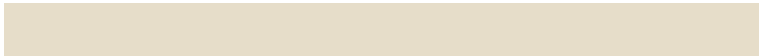
4293253870

Rectangle

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



4294236368



4293320137



4291093484



4292075507

Sweetspot

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



4294236368



4294965237



4294234348



4286610297



4278190080



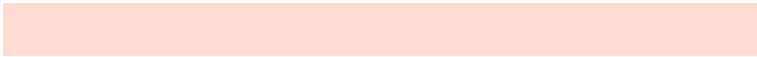
4286611584

Same Dimension

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



4294236368



4294958033



4294240976



4286214510



4290390272



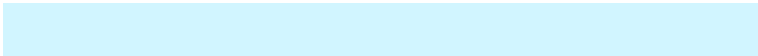
4282060032

Inverse Universe

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



4291882228



4291950079



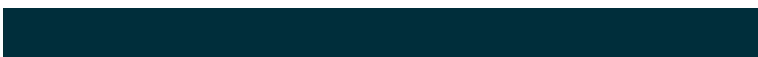
4291877620



4285429882



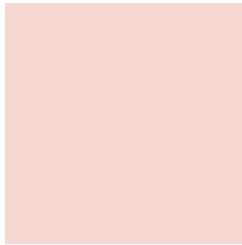
4278227386



4278201915

Previews

White Background



This preview shows how the Android color 4294236368 looks on a white background.

Color Contrast Check

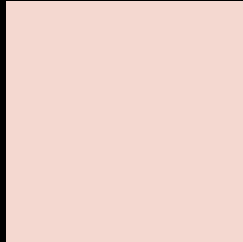
Large Text (above 18pt) WCAG AA × Fail

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 4294236368 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

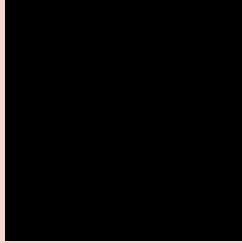
Any Text WCAG AA ✓ Pass

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 4294236368 Background



This preview shows how black text looks on a background with the Android color 4294236368.




This preview shows how white text looks on a background with the Android color 4294236368.

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
4294432229

Trichromacy



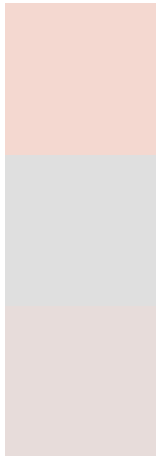
Original Color
4294236368

Protanomaly
4293581778

Deuteranomaly
4294432720

Tritanomaly
4294366941

Monochromacy



Original Color
4294236368

Achromatopsia
4292861919

Achromatomaly
4293385434

CSS Examples

Text

The CSS property to change the color of the text to Android 4294236368 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, 216, 208)` looks like.

```
.text, #text, p{  
    color:rgb(244, 216, 208)  
}
```

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, 216, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 216, 208) }
```

Border

The CSS property to change the border of an element to Android 4294236368 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, 216, 208) }
```

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

```
.border{ border-color:rgb(244, 216, 208) }
```

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

Here you see how a box with a 4 pixel rgb(244, 216, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 216, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 216, 208);  
box-shadow:4px 4px 4px 4px rgb(244, 216,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294236368 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 216, 208) }
```

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

```
.background{ background-color: rgb(244,  
216, 208) }
```

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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