

Converting Colors

Android(4294368733)

Have a look what the booklet for
Android(4294368733) contains.

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Color

Android(4294368733)

Conversions

Conversions Part 1

Format	Color
Hex	F6DDDD
RGB	246, 221, 221
RGB Percent	96%, 87%, 87%
CMY	0.0353, 0.1333, 0.1333
CMYK	0.00, 0.10, 0.10, 0.04
HSL	0°, 58%, 92%
HSV	0°, 10%, 96%
XYZ	76.9136, 76.5262, 79.1239
YIQ	228.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

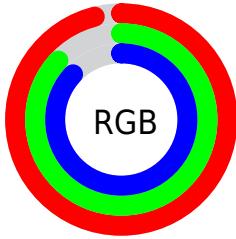
Format	Color
R _Y B	246, 221, 221
Decimal	16178653
CIE Lab	90.10, 8.59, 3.13
CIE LCh	90, 9.145, 19.995
Yxy	76.5262, 0.3307, 0.3291
Android (android.graphics.Color)	4294368733 (0xFFFF6DDDD)
YUV	228.4750, -3.6852, 15.3694
Hunter-Lab	87.4792, 3.8523, 7.6084

Details

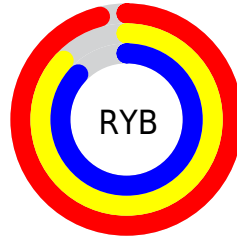
The Android color `4294368733` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292736758`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290684582` is the 20% darker color. If you saturate the color by 10%, you get `4294362308`, and if you desaturate by 10%, it is `4294375158`.

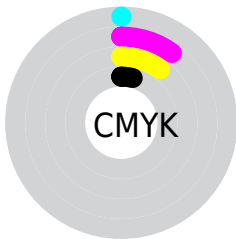
Distribution



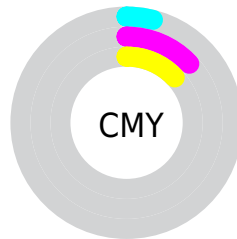
- Red (96%)
- Green (87%)
- Blue (87%)



- Red (96%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (10%)
- Yellow (10%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294368733 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 4294368733 by changing the saturation by 10% instead.

 4294368733

 4294368733

4294967295

 4292460993

 4290684582

 4288842892

 4287132274

 4285422170

 4283843138

 4282264620

 4280817432

 4279500800

 4294368733

 4294368733

 4294362308

 4294375158

 4294356140

 4294377471

 4294349715

 4294343547

 4294337122

 4294330697

 4294324529

 4294318104

 4294311936

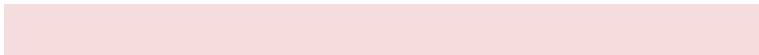
Harmonies

Analogous

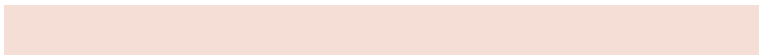
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294172134



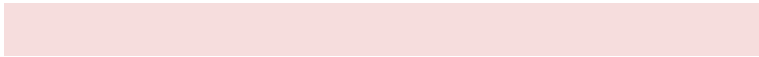
4294368733



4294237910

Triad

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



4294368733



4292470487



4292338932

Complementary

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



4294368733



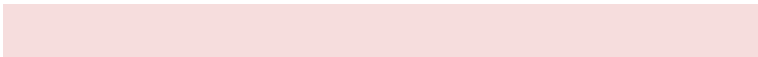
4292736758

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.



4291815408



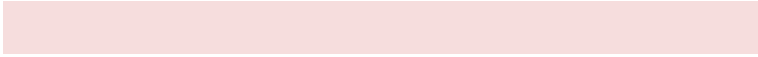
4294368733



4291946719

Square

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



4294368733



4293190866



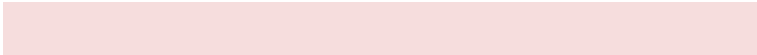
4291684584



4292993523

Rectangle

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



4294368733



4293976274



4291684584



4292142579

Sweetspot

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



4294368733



4294965239



4294368758



4286610042



4278190080



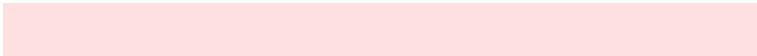
4286611584

Same Dimension

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



4294368733



4294959328



4294372061



4286213742



4290379776



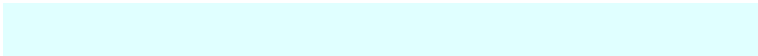
4282056704

Inverse Universe

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



4292736758



4292935679



4292733686



4285430394



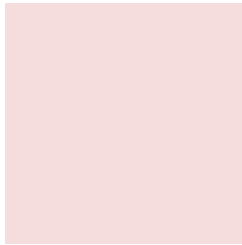
4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294368733 looks on a white background.

Color Contrast Check

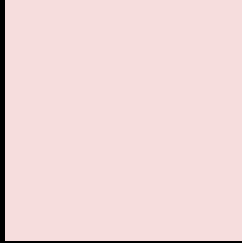
Large Text (above 18pt) WCAG AA × Fail

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 4294368733 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 4294368733 Background



This preview shows how black text looks on a background with the Android color 4294368733.




This preview shows how white text looks on a background with the Android color 4294368733.

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 4294368733
	Protanopia 4293386976
	Deuteranopia 4294695901



Tritanopia
4294499308

Trichromacy



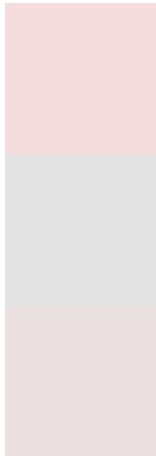
Original Color
4294368733

Protanomaly
4293714143

Deuteranomaly
4294565085

Tritanomaly
4294434023

Monochromacy



Original Color
4294368733

Achromatopsia
4293190884

Achromatomaly
4293648865

CSS Examples

Text

The CSS property to change the color of the text to Android 4294368733 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(246, 221, 221)` looks like.

```
.text, #text, p{  
    color:rgb(246, 221, 221)  
}
```

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(246, 221, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 221, 221) }
```

Border

The CSS property to change the border of an element to Android 4294368733 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(246, 221, 221) }
```

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

```
.border{ border-color:rgb(246, 221, 221) }
```

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

Here you see how a box with a 4 pixel rgb(246, 221, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 221, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 221, 221);  
box-shadow:4px 4px 4px 4px rgb(246, 221,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294368733 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 221, 221) }
```

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

```
.background{ background-color: rgb(246,  
221, 221) }
```

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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