

Converting Colors

Android(4294628837)

Have a look what the booklet for
Android(4294628837) contains.

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Color

Android(4294628837)

Conversions

Conversions Part 1

Format	Color
Hex	FAD5E5
RGB	250, 213, 229
RGB Percent	98%, 84%, 90%
CMY	0.0196, 0.1647, 0.1020
CMYK	0.00, 0.15, 0.08, 0.02
HSL	334°, 79%, 91%
HSV	334°, 15%, 98%
XYZ	77.3614, 73.5696, 84.2517
YIQ	225.8870, 16.9160, 12.8200

Conversions

Conversions Part 2

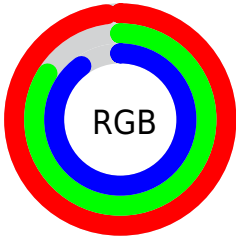
Format	Color
R _{YB}	250, 213, 229
Decimal	16438757
CIE Lab	88.72, 15.46, -3.06
CIE LCh	89, 15.764, 348.795
Yxy	73.5696, 0.3289, 0.3128
Android (android.graphics.Color)	4294628837 (0xFFFFAD5E5)
YUV	225.8870, 1.5347, 21.1471
Hunter-Lab	85.7727, 10.8931, 1.8023

Details

The Android color `4294628837` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292213482`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290879150` is the 20% darker color. If you saturate the color by 10%, you get `4294622423`, and if you desaturate by 10%, it is `4294635251`.

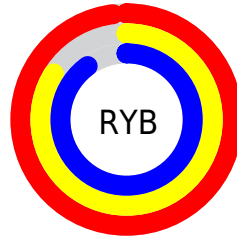
Distribution



Red (98%)

Green (84%)

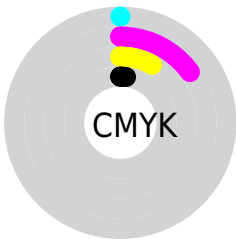
Blue (90%)



Red (98%)

Yellow (84%)

Blue (90%)

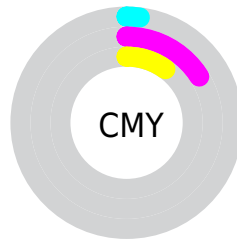


Cyan (0%)

Magenta (15%)

Yellow (8%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294628837 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 4294628837 by changing the saturation by 10% instead.

 4294628837

 4294628837

4294967295

 4292721097

 4290879150

 4289102995

 4287327097

 4285682273

 4284037961

 4282459442

 4280946717

 4279566339

 4294628837

 4294628837

 4294622423

 4294635251

 4294616009

 4294639615

 4294609594

 4294603180

 4294596766

 4294590352

 4294583938

 4294577523

 4294574188

Harmonies

Analogous

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



4293777651



4294628837



4294956502

Triad

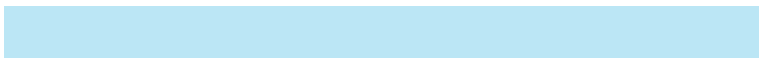
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294628837



4292993474



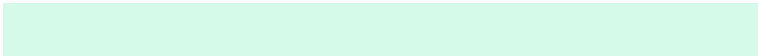
4290504437

Complementary

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



4294628837



4292213482

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.



4290373864



4294628837



4291814859

Square

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



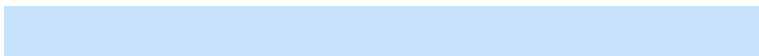
4294628837



4294040770



4290897880



4291355388

Rectangle

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



4294628837



4294891213



4290897880



4290373617

Sweetspot

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



4294628837



4294964729



4293580282



4286609788



4278190080



4286611584

Same Dimension

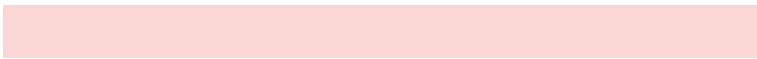
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294628837



4294955493



4294629333



4286410870



4290576466



4282187802

Inverse Universe

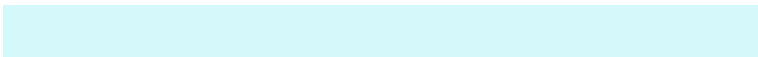
The Inverse Universe completely reimagines the original color for something new.



4294628837



4294955493



4292212986



4286410870



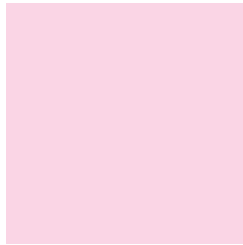
4290576466



4282187802

Previews

White Background



This preview shows how the Android color 4294628837 looks on a white background.

Color Contrast Check

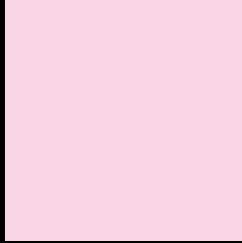
Large Text (above 18pt) WCAG AA × Fail

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 4294628837 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 4294628837 Background



This preview shows how black text looks on a background with the Android color 4294628837.

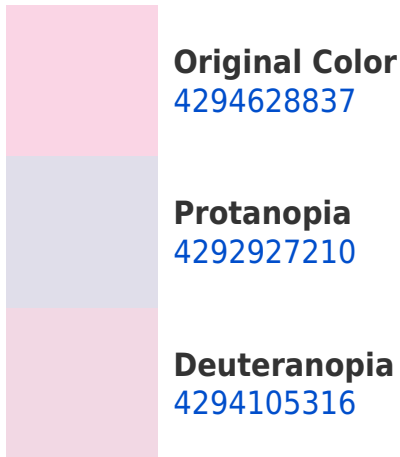



This preview shows how white text looks on a background with the Android color 4294628837.

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
4294628838

Trichromacy



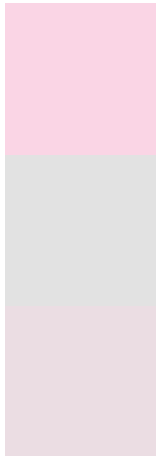
Original Color
4294628837

Protanomaly
4293516264

Deuteranomaly
4294301668

Tritanomaly
4294628838

Monochromacy



Original Color
4294628837

Achromatopsia
4293059298

Achromatomaly
4293647843

CSS Examples

Text

The CSS property to change the color of the text to Android 4294628837 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(250, 213, 229)` looks like.

```
.text, #text, p{  
    color:rgb(250, 213, 229)  
}
```

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(250, 213, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 213, 229) }
```

Border

The CSS property to change the border of an element to Android 4294628837 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(250, 213, 229) }
```

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

```
.border{ border-color:rgb(250, 213, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 213, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 213, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 213, 229);  
box-shadow:4px 4px 4px 4px rgb(250, 213,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294628837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 213, 229) }
```

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

```
.background{ background-color: rgb(250,  
213, 229) }
```

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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