

Converting Colors

Android(4294888938)

Have a look what the booklet for
Android(4294888938) contains.

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Color

Android(4294888938)

Conversions

Conversions Part 1

Format	Color
Hex	FECDEA
RGB	254, 205, 234
RGB Percent	100%, 80%, 92%
CMY	0.0039, 0.1961, 0.0824
CMYK	0.00, 0.19, 0.08, 0.00
HSL	324°, 96%, 90%
HSV	324°, 19%, 100%
XYZ	77.5557, 70.6740, 87.3957
YIQ	222.9570, 19.8950, 19.4070

Conversions

Conversions Part 2

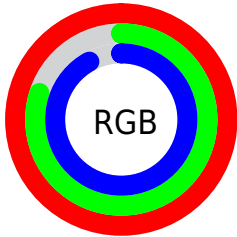
Format	Color
R_{YB}	254, 205, 234
Decimal	16698858
CIE Lab	87.33, 21.86, -7.72
CIE LCh	87, 23.179, 340.545
Yxy	70.6740, 0.3291, 0.2999
Android (android.graphics.Color)	4294888938 (0xFFFECD _{EA})
YUV	222.9570, 5.4442, 27.2247
Hunter-Lab	84.0678, 17.5541, -2.7896

Details

The Android color `4294888938` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291690209`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4291139506` is the 20% darker color. If you saturate the color by 10%, you get `4294882528`, and if you desaturate by 10%, it is `4294895348`.

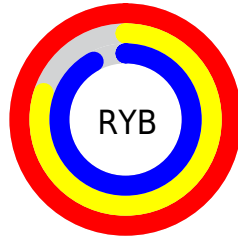
Distribution



Red (100%)

Green (80%)

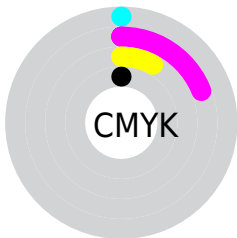
Blue (92%)



Red (100%)

Yellow (80%)

Blue (92%)

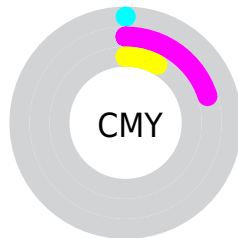


Cyan (0%)

Magenta (19%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294888938 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 4294888938 by changing the saturation by 10% instead.

 4294888938

 4294888938

4294967295

 4292981198

 4291139506

 4289297560

 4287587198

 4285877093

 4284167245

 4282588726

 4281075745

 4279500808

■ 4294888938

■ 4294888938

■ 4294882528

■ 4294895348

■ 4294875861

4294901759

■ 4294869451

■ 4294862785

■ 4294856374

■ 4294849964

■ 4294843297

■ 4294836887

■ 4294836374

Harmonies

Analogous

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



4293448700



4294888938



4294953940

Triad

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



4294888938



4293188784



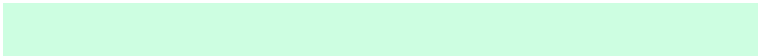
4288734967

Complementary

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



4294888938



4291690209

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.



4288866530



4294888938



4291551929

Square

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



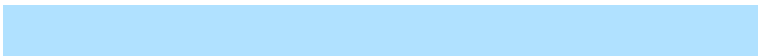
4294888938



4294563250



4289980107



4289782271

Rectangle

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



4294888938



4294954437



4289980107



4288669680

Sweetspot

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



4294888938



4294963449



4292988414



4286609276



4278190080



4286611584

Same Dimension

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



4294888938



4294952167



4294888914



4286608250



4290707569



4282384422

Inverse Universe

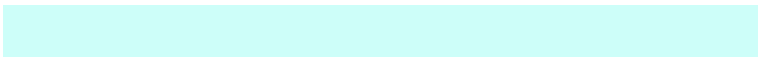
The Inverse Universe completely reimagines the original color for something new.



4294888938



4294952167



4291690233



4286608250



4290707569



4282384422

Previews

White Background



This preview shows how the Android color 4294888938 looks on a white background.

Color Contrast Check

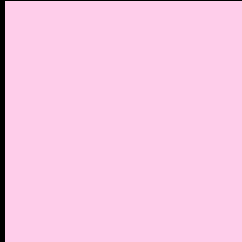
Large Text (above 18pt) WCAG AA × Fail

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 4294888938 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 4294888938 Background



This preview shows how black text looks on a background with the Android color 4294888938.



This preview shows how white text looks on a background with the Android color 4294888938.

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
4294888938

Protanopia
4292401906

Deuteranopia
4293580265

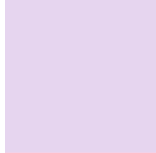


Tritanopia
4294823903

Trichromacy



Original Color
4294888938



Protanomaly
4293318127



Deuteranomaly
4294038249

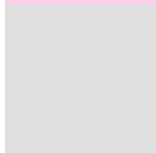


Tritanomaly
4294823651

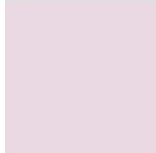
Monochromacy



Original Color
4294888938



Achromatopsia
4292861919



Achromatomaly
4293581027

CSS Examples

Text

The CSS property to change the color of the text to Android 4294888938 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(254, 205, 234)` looks like.

```
.text, #text, p{  
    color:rgb(254, 205, 234)  
}
```

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(254, 205, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 205, 234) }
```

Border

The CSS property to change the border of an element to Android 4294888938 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(254, 205, 234) }
```

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

```
.border{ border-color:rgb(254, 205, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 205, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 205, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 205, 234);  
box-shadow:4px 4px 4px 4px rgb(254, 205,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294888938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 205, 234) }
```

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

```
.background{ background-color: rgb(254,  
205, 234) }
```

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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