

Converting Colors

Android(4294884333)

Have a look what the booklet for
Android(4294884333) contains.

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Color

Android(4294884333)

Conversions

Conversions Part 1

Format	Color
Hex	FEBBED
RGB	254, 187, 237
RGB Percent	100%, 73%, 93%
CMY	0.0039, 0.2667, 0.0706
CMYK	0.00, 0.26, 0.07, 0.00
HSL	315°, 97%, 86%
HSV	315°, 26%, 100%
XYZ	73.9294, 62.7259, 88.3316
YIQ	212.7330, 23.8820, 29.7540

Conversions

Conversions Part 2

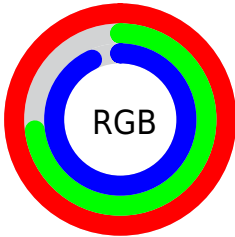
Format	Color
RYB	254, 187, 237
Decimal	16694253
CIELab	83.30, 31.82, -15.33
CIELCh	83, 35.319, 334.282
Yxy	62.7259, 0.3286, 0.2788
Android (android.graphics.Color)	4294884333 (0xFFFE8BED)
YUV	212.7330, 11.9636, 36.1912
Hunter-Lab	79.1997, 28.0225, -10.6865

Details

The Android color `4294884333` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290510540`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294964479`, and `4291134901` is the 20% darker color. If you saturate the color by 10%, you get `4294877927`, and if you desaturate by 10%, it is `4294890739`.

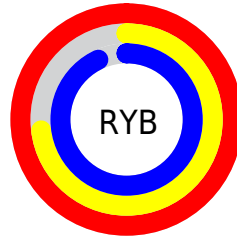
Distribution



Red (100%)

Green (73%)

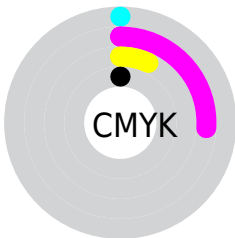
Blue (93%)



Red (100%)

Yellow (73%)

Blue (93%)

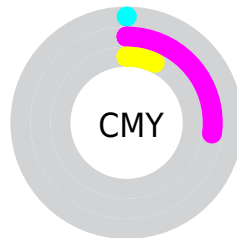


Cyan (0%)

Magenta (26%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (27%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294884333 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 4294884333 by changing the saturation by 10% instead.

 4294884333

 4294884333

4294967295

 4292976849

 4294964479

 4291134901


 4289293210

 4287517312

 4285741671

 4284097103

 4282452280

 4281008163

 4278386697

 4294884333

 4294884333

 4294877927

 4294890739

 4294871264

 4294897402

 4294864858

4294901759

 4294858195

 4294851789

 4294845382

 4294838720

 4294836414

Harmonies

Analogous

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



4292527615



4294884333



4294948812

Triad

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



4294884333



4293054349



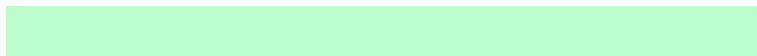
4284735732

Complementary

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



4294884333



4290510540

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.



4285784787



4294884333



4290697624

Square

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



4294884333



4294952085



4288143282



4286307327

Rectangle

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



4294884333



4294949046



4288143282



4284867050

Sweetspot

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



4294884333



4294962170



4291607550



4286608252



4278190080



4286611584

Same Dimension

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



4294884333



4294946282



4294884300



4286608252



4290707599



4282384432

Inverse Universe

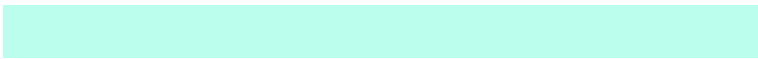
The Inverse Universe completely reimagines the original color for something new.



4294884333



4294946282



4290510573



4286608252



4290707599



4282384432

Previews

White Background



This preview shows how the Android color 4294884333 looks on a white background.

Color Contrast Check

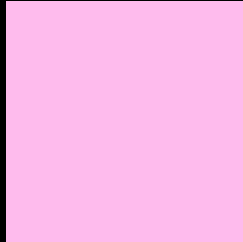
Large Text (above 18pt) WCAG AA × Fail

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 4294884333 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 4294884333 Background



This preview shows how black text looks on a background with the Android color 4294884333.




This preview shows how white text looks on a background with the Android color 4294884333.

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
4294623439

Trichromacy



Original Color
4294884333



Protanomaly
4292593653



Deuteranomaly
4293314027

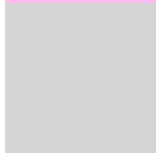


Tritanomaly
4294688474

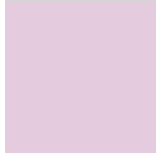
Monochromacy



Original Color
4294884333



Achromatopsia
4292203989



Achromatomaly
4293184734

CSS Examples

Text

The CSS property to change the color of the text to Android 4294884333 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, 187, 237)` looks like.

```
.text, #text, p{  
    color:rgb(254, 187, 237)  
}
```

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, 187, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 187, 237) }
```

Border

The CSS property to change the border of an element to Android 4294884333 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, 187, 237) }
```

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

```
.border{ border-color:rgb(254, 187, 237) }
```

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

Here you see how a box with a 4 pixel rgb(254, 187, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 187, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 187, 237);  
box-shadow:4px 4px 4px 4px rgb(254, 187,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294884333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 187, 237) }
```

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

```
.background{ background-color: rgb(254,  
187, 237) }
```

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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