

Converting Colors

Android(4294038233)

Have a look what the booklet for
Android(4294038233) contains.

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Color

Android(4294038233)

Conversions

Conversions Part 1

Format	Color
Hex	F1D2D9
RGB	241, 210, 217
RGB Percent	95%, 82%, 85%
CMY	0.0549, 0.1765, 0.1490
CMYK	0.00, 0.13, 0.10, 0.05
HSL	346°, 53%, 88%
HSV	346°, 13%, 95%
XYZ	71.8466, 69.8037, 75.3324
YIQ	220.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

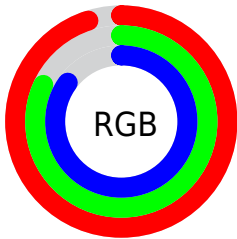
Format	Color
R_{YB}	241, 210, 217
Decimal	15848153
CIE _{Lab}	86.90, 11.93, 0.52
CIE _{LCh}	87, 11.944, 2.516
Yxy	69.8037, 0.3311, 0.3217
Android (android.graphics.Color)	4294038233 (0xFFFF1D2D9)
YUV	220.0670, -1.5120, 18.3582
Hunter-Lab	83.5486, 7.2888, 5.0247

Details

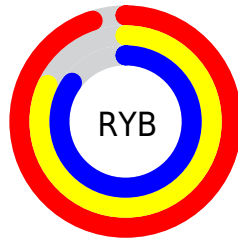
The Android color `4294038233` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292014570`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290354082` is the 20% darker color. If you saturate the color by 10%, you get `4294032070`, and if you desaturate by 10%, it is `4294044396`.

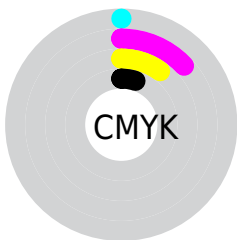
Distribution



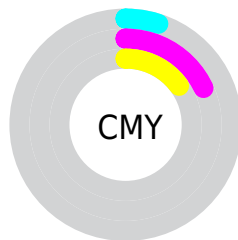
- Red (95%)
- Green (82%)
- Blue (85%)



- Red (95%)
- Yellow (82%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294038233 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 4294038233 by changing the saturation by 10% instead.

 4294038233


 4294038233

4294967295

 4292196029

 4290354082

 4288577928

 4286802031

 4285157462

 4283513151

 4282000169

 4280553237

 4278190080

 4294038233

 4294038233

 4294032070

 4294044396

 4294025908

 4294049790

 4294019745

 4294049791

 4294013582

 4294007420

 4294001001

 4293994838

 4293988676

 4293984310

Harmonies

Analogous

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



4293579748



4294038233



4294104014

Triad

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



4294038233



4292206022



4291026669

Complementary

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



4294038233



4292014570

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.



4290699493



4294038233



4291420111

Square

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



4294038233



4293056963



4290830554



4291812080

Rectangle

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



4294038233



4293907656



4290830554



4290830315

Sweetspot

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



4294038233



4294964727



4293579505



4286609787



4278190080



4286611584

Same Dimension

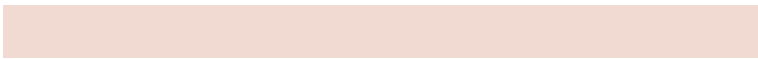
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294038233



4294957537



4294040274



4286082159



4290248745



4281860109

Inverse Universe

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



4294038233



4294957537



4292012529



4286082159



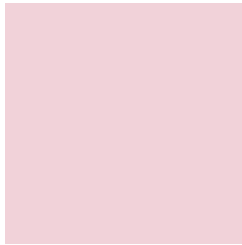
4290248745



4281860109

Previews

White Background



This preview shows how the Android color 4294038233 looks on a white background.

Color Contrast Check

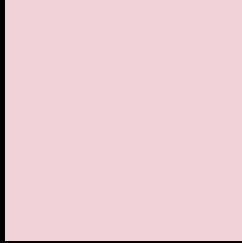
Large Text (above 18pt) WCAG AA × Fail

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 4294038233 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

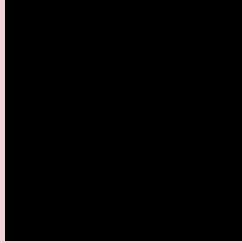
Any Text WCAG AA ✓ Pass

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 4294038233 Background



This preview shows how black text looks on a background with the Android color 4294038233.




This preview shows how white text looks on a background with the Android color 4294038233.

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 4294038233
	Protanopia 4292729309
	Deuteranopia 4293907417



Tritanopia
4294103521

Trichromacy



Original Color
4294038233

Protanomaly
4293187292

Deuteranomaly
4293972953

Tritanomaly
4294103518

Monochromacy



Original Color
4294038233

Achromatopsia
4292664540

Achromatomaly
4293187803

CSS Examples

Text

The CSS property to change the color of the text to Android 4294038233 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(241, 210, 217)` looks like.

```
.text, #text, p{  
    color:rgb(241, 210, 217)  
}
```

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(241, 210, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 210, 217) }
```

Border

The CSS property to change the border of an element to Android 4294038233 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(241, 210, 217) }
```

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

```
.border{ border-color:rgb(241, 210, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 210, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 210, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 210, 217);  
box-shadow:4px 4px 4px 4px rgb(241, 210,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294038233 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 210, 217) }
```

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

```
.background{ background-color: rgb(241,  
210, 217) }
```

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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