

Converting Colors

Android(4293838307)

Have a look what the booklet for
Android(4293838307) contains.

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Color

Android(4293838307)

Conversions

Conversions Part 1

Format	Color
Hex	EEC5E3
RGB	238, 197, 227
RGB Percent	93%, 77%, 89%
CMY	0.0667, 0.2275, 0.1098
CMYK	0.00, 0.17, 0.05, 0.07
HSL	316°, 55%, 85%
HSV	316°, 17%, 93%
XYZ	69.0913, 63.6557, 81.3183
YIQ	212.6790, 14.8060, 18.0220

Conversions

Conversions Part 2

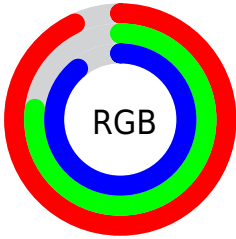
Format	Color
R _Y B	238, 197, 227
Decimal	15648227
CIE Lab	83.79, 19.46, -9.41
CIE LCh	84, 21.615, 334.188
Yxy	63.6557, 0.3228, 0.2974
Android (android.graphics.Color)	4293838307 (0xFFEEC5E3)
YUV	212.6790, 7.0603, 22.2065
Hunter-Lab	79.7845, 14.9533, -4.5806

Details

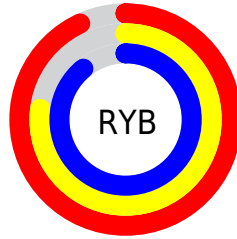
The Android color `4293838307` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291161808`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967039`, and `4290154412` is the 20% darker color. If you saturate the color by 10%, you get `4293832157`, and if you desaturate by 10%, it is `4293844457`.

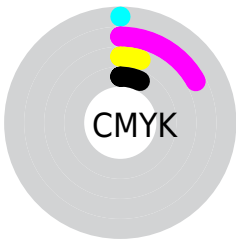
Distribution



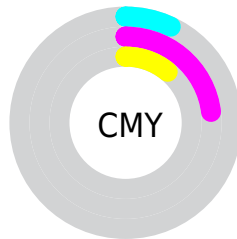
- Red (93%)
- Green (77%)
- Blue (89%)



- Red (93%)
- Yellow (77%)
- Blue (89%)



- Cyan (0%)
- Magenta (17%)
- Yellow (5%)
- Black (7%)



- Cyan (7%)
- Magenta (23%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293838307 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 4293838307 by changing the saturation by 10% instead.

 4293838307

 4293838307

4294967295

 4291996359

4294967039

 4290154412

 4288378257

 4286602359

 4284958047

 4283379271

 4281800753

 4280418332

 4278190080

 4293838307

 4293838307

 4293832157

 4293844457

 4293826006

 4293850608

 4293820112

 4293853174

 4293813961

 4293853181

 4293807811

 4293853183

 4293801661

 4293795510

 4293789616

 4293787822

Harmonies

Analogous

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



4292398067



4293838307



4294624207

Triad

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



4293838307



4292792488



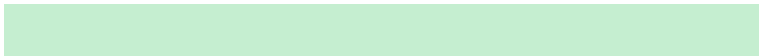
4288339175

Complementary

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



4293838307



4291161808

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.



4288667091



4293838307



4291286959

Square

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



4293838307



4293970605



4289780671



4289124597

Rectangle

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



4293838307



4294755265



4289780671



4288339169

Sweetspot

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



4293838307



4294963964



4291872238



4286609533



4278190080



4286611584

Same Dimension

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



4293838307



4294953457



4293838287



4286082165



4290248838



4281860137

Inverse Universe

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



4293838307



4294953457



4291161828



4286082165



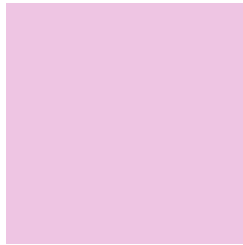
4290248838



4281860137

Previews

White Background



This preview shows how the Android color 4293838307 looks on a white background.

Color Contrast Check

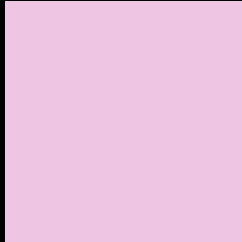
Large Text (above 18pt) WCAG AA × Fail

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 4293838307 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 4293838307 Background



This preview shows how black text looks on a background with the Android color 4293838307.



This preview shows how white text looks on a background with the Android color 4293838307.

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
4293707735

Trichromacy



Original Color
4293838307

Protanomaly
4292529383

Deuteranomaly
4293183970

Tritanomaly
4293773019

Monochromacy



Original Color
4293838307

Achromatopsia
4292203989

Achromatomaly
4292792282

CSS Examples

Text

The CSS property to change the color of the text to Android 4293838307 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(238, 197, 227)` looks like.

```
.text, #text, p{  
    color:rgb(238, 197, 227)  
}
```

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(238, 197, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 197, 227) }
```

Border

The CSS property to change the border of an element to Android 4293838307 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(238, 197, 227) }
```

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

```
.border{ border-color:rgb(238, 197, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 197, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 197, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 197, 227);  
box-shadow:4px 4px 4px 4px rgb(238, 197,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293838307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 197, 227) }
```

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

```
.background{ background-color: rgb(238,  
197, 227) }
```

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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