

Converting Colors

Android(4293835471)

Have a look what the booklet for
Android(4293835471) contains.

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Color

Android(4293835471)

Conversions

Conversions Part 1

Format	Color
Hex	EEBACF
RGB	238, 186, 207
RGB Percent	93%, 73%, 81%
CMY	0.0667, 0.2706, 0.1882
CMYK	0.00, 0.22, 0.13, 0.07
HSL	336°, 60%, 83%
HSV	336°, 22%, 93%
XYZ	64.0813, 57.7999, 66.8105
YIQ	203.9420, 24.2510, 17.5550

Conversions

Conversions Part 2

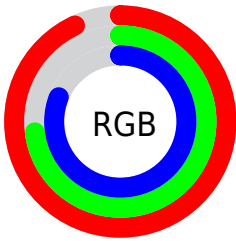
Format	Color
R _Y B	238, 186, 207
Decimal	15645391
CIE Lab	80.63, 21.93, -3.35
CIE LCh	81, 22.188, 351.310
Yxy	57.7999, 0.3396, 0.3063
Android (android.graphics.Color)	4293835471 (0xFFEEBACF)
YUV	203.9420, 1.5076, 29.8689
Hunter-Lab	76.0263, 17.4087, 1.1154

Details

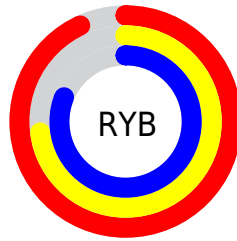
The Android color `4293835471` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290440921`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963967`, and `4290086297` is the 20% darker color. If you saturate the color by 10%, you get `4293829313`, and if you desaturate by 10%, it is `4293841629`.

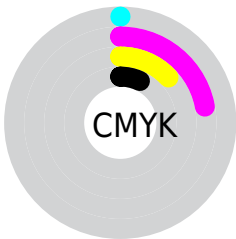
Distribution



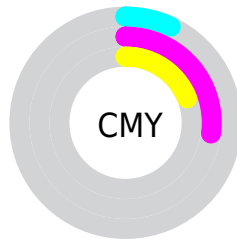
- Red (93%)
- Green (73%)
- Blue (81%)



- Red (93%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (22%)
- Yellow (13%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293835471 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 4293835471 by changing the saturation by 10% instead.

 4293835471

 4293835471

4294967295

 4291927987

 4294963967

 4290086297

 4288310143

 4286599782

 4284889934

 4283245623

 4281732642

 4280483851

 4278190080

 4293835471

 4293835471

 4293829313

 4293841629

 4293823155

 4293847787

 4293817252

 4293853178

 4293811094

 4293853183

 4293804936

 4293798778

 4293792620

 4293787744

Harmonies

Analogous

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



4292722402



4293835471



4294163130

Triad

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



4293835471



4291349409



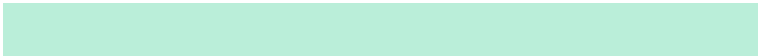
4287943144

Complementary

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



4293835471



4290440921

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.



4287681750



4293835471



4289843630

Square

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



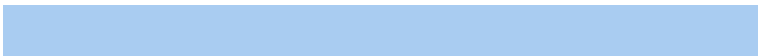
4293835471



4292789663



4288402625



4289318129

Rectangle

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



4293835471



4294032558



4288402625



4287746787

Sweetspot

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



4293835471



4294962676



4292393710



4286608761



4278190080



4286611584

Same Dimension

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



4293835471



4294950359



4293836474



4286082161



4290248778



4281860119

Inverse Universe

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



4293835471



4294950359



4290439918



4286082161



4290248778



4281860119

Previews

White Background



This preview shows how the Android color 4293835471 looks on a white background.

Color Contrast Check

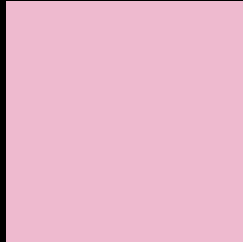
Large Text (above 18pt) WCAG AA × Fail

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 4293835471 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 4293835471 Background



This preview shows how black text looks on a background with the Android color 4293835471.



This preview shows how white text looks on a background with the Android color 4293835471.

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
4293835471

Protanopia
4291348439

Deuteranopia
4292461261



Tritanopia
4293770185

Trichromacy



Original Color
4293835471

Protanomaly
4292264660

Deuteranomaly
4292984782

Tritanomaly
4293770187

Monochromacy



Original Color
4293835471

Achromatopsia
4291611852

Achromatomaly
4292396493

CSS Examples

Text

The CSS property to change the color of the text to Android 4293835471 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, 186, 207)` looks like.

```
.text, #text, p{  
    color:rgb(238, 186, 207)  
}
```

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, 186, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 186, 207) }
```

Border

The CSS property to change the border of an element to Android 4293835471 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, 186, 207) }
```

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

```
.border{ border-color:rgb(238, 186, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 186, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 186, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 186, 207);  
box-shadow:4px 4px 4px 4px rgb(238, 186,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293835471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 186, 207) }
```

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

```
.background{ background-color: rgb(238,  
186, 207) }
```

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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